### PHASE I ENVIRONMENTAL SITE ASSESMENT

FOR

## ASSESSOR'S PARCEL NUMBER 259-011-067-000 ONE RYAN RANCH ROAD MONTEREY, CALIFORNIA 93940-5703

FOR DENISE DUFFY & ASSOCIATES 945 CASS STREET, SUITE 5 MONTEREY, CALIFORNIA 93940-4525

BY PACIFIC CREST ENGINEERING INC. MARCH 6, 2015 PCEI PROJECT NO. 1507 (831) 763-6191 www.4pacific-crest.com

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Chemical Process Group 444 Airport Blvd., Suite 106 Watsonville, CA 95076 Phone: 831-763-6191 Fax: 831-763-6195

Project No. 1507

March 6, 2015

Ms. Erin Harwayne, AICP Senior Planner/Project Manager Denise Duffy & Associates, Inc. 945 Cass Street, Suite 5 Monterey, CA 93940-4525

Subject: Phase I Environmental Site Assessment Assessor's Parcel Number 259-011-067-000 One Ryan Ranch Road, Monterey, CA 93940-5703

Dear Ms. Harwayne:

In accordance with your authorization, we have completed a Phase I Environmental Site Assessment (ESA) for the Subject Site, Assessor's Parcel Number (APN) 259-011-067-000, located at One Ryan Ranch Road in Monterey, California (Subject Site).

The accompanying report describes the completed environmental site assessment and presents conclusions for the Subject Site. Please note that the subject environmental site assessment was conducted and this report was prepared for use solely by Denise Duffy & Associates, Inc. This report shall not be relied upon by, or transferred to, any other party without the express written authorization of Pacific Crest Engineering Inc.

If you have any questions concerning the data, conclusions or recommendations presented in this report, please call our office.

Sincerely,

PACIFIC CREST ENGINEERING, INC.,

Cara appanu

Cara Al-Lami Staff Geologist



James F. Walker, PE Vice President / Principal Chemical Engineer CH 4664, Expires 6/30/2015 C 62120, Expires 9/30/2015 FP 1601, Expires 6/30/2015

#### PHASE I ENVIRONMENTAL SITE ASSESSMENT

### Assessor's Parcel Number 259-011-067-000 One Ryan Ranch Road, Monterey, CA 93940

### **1.0 EXECUTIVE SUMMARY**

Pacific Crest Engineering Inc. (PCEI) has completed this Phase I Environmental Site Assessment (ESA) of the site located at One Ryan Ranch Road in Monterey, California, Assessor's Parcel Number (APN) 259-011-067-000 (Subject Site).

PCEI was contracted by Denise Duffy & Associates, Inc. to complete this Phase I ESA.

PCEI's completed Phase I ESA of the Subject Site follows the general guidelines established within ASTM Standard E1527-13.

The study included a review of local, state and federal environmental record sources, existing documentation, standard historical sources, aerial photographs, fire insurance maps and physical setting sources; and a reconnaissance of the Subject Site to review current conditions and to check for the storage, use, production or disposal of hazardous or potentially hazardous materials.

PCEI's completed work revealed the following:

- 1. A review of County of Monterey files identified a total of four documented petroleum product type spills at the Subject Site which do not have any associated closure documentation. All subject spills occurred prior to 2003.
- 2. A review of regulatory records identified a total of two open (active) leaking underground storage tank (LUST) sites located within <sup>1</sup>/<sub>2</sub> mile to the project site.

Based on the findings of this assessment, it is recommended that additional records review work be conducted to hopefully locate closure documentation associated with the Subject Site past petroleum product spills. If subject documentation cannot be located, it is further suggested that a Phase II ESA be completed in the spill areas for which no associated closure documentation can be located to confirm closure.

Both lead paint and asbestos-containing material (ACM), which was excluded from PCEI's scope of work, may or may not be a site concern.

This executive summary is provided solely for the purpose of project overview. Any party who relies on this report must read the full report. This executive summary omits a number of details, any one of which could be crucial to the proper understanding and risk assessment of the subject matter.

## 2.0 INTRODUCTION

#### 2.1 PURPOSE AND BACKROUND INFORMATION

The purpose of this Phase I Environmental Site Assessment (ESA) was to identify, to the extent feasible pursuant to the processes prescribed herein, Recognized Environmental Conditions (REC) in connection with the site located at One Ryan Ranch Road (APN 259-011-067-000), Monterey, California 93940-5703.

It is PCEI's understanding that this Phase I ESA has been required as part of the Subject Site upcoming expansion and remodel activities.

The Subject Site consist of a relatively flat, polygon shaped parcel that is approximately five acres. The site currently functions as a bus maintenance and operation facility for Monterey-Salinas Transit. Although, mostly flat, the site was cut into the existing slope in order to accommodate the construction of the facility. According to the Environmental Impact Report (EIR) prepared by Bainbridge Behrens Moore Inc. in 1974, approximately 3,444 cubic yards of earth was removed from the site. The site is zoned for Government and consists of approximately 14 structures. The main structure is an approximately 8,700 square foot, one-story administrative office building attached to an approximately 9,100 square foot bus bay and maintenance shop. Roughly eleven storage containers line the north and west sides of the property. An approximately 830 square foot, one-story modular building, referred to as "The Annex," is located in the southwest corner of the site and was installed in 1999. The site is mostly paved with impervious materials with minimal landscaping. Dense, native vegetation exists around the outer edges of Subject Site.

Furthermore, a variety of above ground and underground storage tanks and drums exist on the west and north-northwest sides of the property. The volume of the on-site tanks and drums range from 35 gallons to 10,000 gallons. A designated battery storage area exists west of and adjacent to the bus bay building. Two transformers are present on the south end of the site near the administration building and one PG&E transformer is located on the west side of the main administration building entrance. Lastly, there are a total of eight storm drains on-site. Five are located near the main entrance, one is located northwest of the Steam Rack, one is located south of the Bus Wash, and one is situated in the northwest corner of the facility. All storm drains within the drainage system outlet to the Monterey Bay. Please refer to Figure No. 2 within Appendix A for a site map depicting the general layout of the MST Maintenance and Operations facility.

#### 2.2 PCEI SCOPE OF SERVICES

The Scope of Services performed by PCEI in completing this subject Phase I ESA is in accordance with PCEI's Proposal No. PR145 dated December 6, 2013. This Phase I ESA follows the general guidelines established within the ASTM Standard E1527-13 and includes the following tasks:

- 1. Performed a limited site reconnaissance of the property to look for evidence of the potential presence of hazardous materials and conditions which may indicate environmental impairment of the soil, groundwater or building.
- 2. Conducted inquires in person, by telephone or email with persons knowledgeable about both past or present site activities/practices at the subject Site and adjacent properties, to the extent possible.
- 3. Completed a County of Monterey, Department of Health, Division of Environmental Health records review.
- 4. Completed a City of Monterey records review.
- 5. Subcontracted Environmental Data Resources, Inc. (EDR) of Milford, Connecticut to provide the following information, for review by PCEI, regarding the subject Site and surrounding area:
  - A. Radius Map with GeoCheck<sup>®</sup> (Federal, State, Local, Tribal and Environmental Data Resources environmental records / databases)
  - B. Sanborn fire insurance maps
  - C. Historical topographical maps
  - D. Historical aerial photos
  - E. City Directory
  - F. Property tax map report
  - G. Environmental lien search report
- 6. Prepared a Phase I ESA for the subject Site based upon the completed tasks, listed above.

### 2.3 LIMITATIONS AND EXCEPTIONS

This Phase I ESA report has been completed in accordance with PCEI's Proposal No. PR145 dated December 6, 2013. Based upon PCEI's detailed Scope of Work, no testing of asbestos, lead-based paint, radon gas, site potable water, soil, groundwater, surface wipe samples, or indoor air quality were included. In addition, review of Assessor and Recorder Office records for a chain-of-title for Subject Site, evaluation of wetlands or cultural resources and compliance audits (occupational health and safety, operational permits, etc.) were beyond the scope of PCEI's work.

PCEI's opinion expressed herein is based upon the information provided to PCEI and collected during PCEI's investigation, PCEI's present understanding of the Subject Site conditions and PCEI's professional judgment in light of such information at the time of preparation of this Phase I ESA report. PCEI is not responsible for the accuracy of information provided by individuals or entities that is used by others or PCEI in connection with the preparation of this Phase I ESA. This report is an opinion work (not intended as a substitute for legal advice), and no warranty is either expressed, implied or made as to the conclusions, or advice offered in this Phase I ESA. In addition, PCEI does not warrant or guarantee the Subject Site suitable for any particular use or certify that the Subject Site is clean or free of contamination. As with any Phase I ESA, it is possible that past or existing contamination remains undiscovered. The findings, opinions and conclusions of this Phase I ESA report are valid as presented, at the date published. Any changes in regulations or property conditions may invalidate the opinions or conclusions of this report.

## 2.4 SPECIAL TERMS AND CONDITIONS

No limiting conditions were encountered in the preparation of this Phase 1 ESA, as follows:

## 2.5 USER RELIANCE

This Phase I ESA report, prepared by PCEI, is intended for the sole and exclusive use of Denise Duffy & Associates, Inc. This report shall not be relied upon by or transferred to any other party, or used for any other purpose without the express written authorization of Pacific Crest Engineering Inc.

### 3.0 SITE DESCRIPTION

### 3.1 LOCATION

The Subject Site is located at One Ryan Ranch Road (APN 259-011-067-000), Monterey, California 93940-5703. The site consists of an approximately 217,800 square foot parcel (~5 acres) within a mixed use area of Monterey. The Subject Site is located on the north side of Ryan Ranch Road, east of Canyon Del Rey Boulevard, and south of Del Rey Gardens Drive.

Please refer to Figure No. 1 within Appendix A for a regional Site Map of the Subject Site.

### 3.2 CURRENT USE OF THE PROPERTY

The site is currently occupied by Monterey-Salinas Transit (MST). The facility houses office and administration space, fleet yard and storage area, a maintance shop, bus wash, and various storage containers for MST.

### 3.3 SITE AND VICINITY GENERAL CHARACTERISTICS

The developed areas of the site are as follows:

#### 3.3.1 Site Utilities

The Subject Site is connected to the following utilities:

- 3.3.1.1 Potable water provided by the City of Monterey.
- 3.3.1.2 Sanitary sewer provided by the City of Monterey.
- 3.3.1.3 Electricity provided by Pacific Gas & Electric.
- 3.3.1.4 Gas is provided by Pacific Gas & Electric.
- 3.3.1.5 Telephone, Internet, and Cable are provided by AT&T / City of Monterey.
- 3.3.1.6 There are eight storm drains located on-site. All drain to the Monterey Bay.
- 3.3.1.7 Trash Pickup/Disposal/Recycling provided by the City of Monterey.

#### 3.3.2 Easements

There are no known easements located at the Subject Site.

#### 3.3.3 Hazardous Materials Storage

Please refer to Figure No. 2 within Appendix A for a Site Map depicting the various use areas of the Subject Site.

Within the maintenance shop/bay area the following hazardous materials are stored:

- 80 gallon above ground hoist oil tank
- 250 gallon above ground transmission fluid storage tank
- Two compressors
- 250 gallon above ground waste coolant tank
- 250 gallon above ground gear oil storage tank
- 500 gallon above ground used oil tank
- Waste oil filter crusher
- Secondarily contained lead-acid battery storage area
- Above ground waste coolant tank
- 500 gallon above ground new oil tank

- Solvent storage area within the maintenance shop/bus bay building
- Solvent based parts cleaning area within the maintenance shop/bus bay building

Nearly all of the above listed storage containers are secondarily contained. Any spills/leaks in this area, if not contained by their associated secondary containment or if large enough in size, would drain to the area steam rack sump which drains to an oil/water separator. The steam rack is located west of the bays.

On the west side of the facility the following hazardous materials/potentially hazardous materials are stored:

- Tires within a designated work area
- Two storage containers
- Hazmat Storage Area
- Flammable storage containers
- Ops storage shed
- Facilities metal storage shed
- Bus diesel particulate filter thermal regenerator system

On the north side of the property, the following hazardous/potentially hazardous materials are stored:

- Bus wash reclaim water sump
- Bus wash
- 1,000 gallon re-claimed water tank for the bus wash
- Wood facilities storage shed
- Flammable storage containers
- 500 gallon above ground new oil storage tank
- Fuel Island
- Third storage container

The paved area between the bus wash and the bays contain the following below underground storage tanks (UST):

- 8,000 gallon gasoline UST
- Two 10,000 gallon diesel USTs
- 1,000 gallon oil water separator

Associated tank inspections are current and do not report any leakage.

Lastly, three transformers and one emergency generator are present on the southwest side and corner of the administrative building. Two small transformers are located at the southwest corner of the administrative building and the remaining, largest transformer which is owned by PG&E, is located at the

administrative building parking lot at the west side of the building main entrance. Subject transformer provides power to the administrative building.

### 3.3.4 <u>Wells</u>

There are no known wells located at the Subject Site.

### 3.3.5 Ponds

There are no ponds, lakes or other bodies of water located at the Subject Site.

## 3.3.6 Catch Basins

Several catchment systems exist on-site; these include an underground oil-water separator and a sump pit. Water from the oil-water separator is discharged to the City of Monterey sewer system.

### 3.3.7 <u>Railroad Spur</u>

No railroad spurs were located on the Subject Site.

## 3.3.8 Vegetation

Very little vegetation exists on-site. The undeveloped areas of the Subject Site are predominately paved with Asphaltic Concrete (AC) or concrete sidewalks and pathways. The south side of the property, south and west of the parking lot outside of the main office is landscaped with trees and shrubs. A lawn is present on the east and south sides of the main office building. The existing vegetation appears to be on a drip irrigation system.

### 3.3.9 Soils and Geology

The native soils in the general vicinity of the site consist of the Santa Ynez fine sandy loam (United States Department of Agriculture Natural Resources Conservation Service). The Santa Ynez is described as clay to fine sandy loam. The soils are moderately well drained and have very low available water storage. The infiltration rate for the most restrictive soil stratum is very low to moderately low. This soil type is restricted to the upper 61 inches and further divided into three layers. From 0 to 18 inches the soil is described as fine sandy loam, from 18 to 43 inches the soil is described as clay, and from 43 to 61 inches the soil is described as sandy clay loam.

The surficial geology of the Subject Site is mapped as Coastal Terrace Deposits (Clark, Dupre', and Rosenberg, 1997). These deposits are described as moderately well graded, semi-consolidated marine sand. Thin, discontinuous gravel rich layers are typically encountered within the sand deposits.

## 3.3.10 <u>Hydrogeology</u>

The Subject Site is more than a <sup>1</sup>/<sub>4</sub> mile away from any bodies of water. The approximate elevation of the Subject Site is 136 feet above sea level.

## 3.3.11 Seismic

Based upon available geologic maps, the site is located approximately 1.6 miles northeast of Monterey Bay – Tularcitos Fault. Other major faults in the vicinity of the site are the Zayante – Vergeles Fault located approximately 19.8 miles to the northeast, the San Gregorio Fault located approximately 10.3 miles to the southwest, the San Andreas Fault located approximately 24.0 miles to the northeast, and the Rinconada Fault located approximately 7.2 miles to the northeast.

## 3.3.12 <u>Flood Zone</u>

Per the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Community-Panel Number 06053C0329G, Panel 329 of 2050, dated April 2, 2009, the Subject Site is located outside both the 100-year floodplain and the 500year floodplain.

Please see Appendix B for additional information.

### 3.3.13 <u>Sensitive Ecological Areas</u>

No sensitive ecological areas (marshes, creeks, rivers, ponds, etc.) were observed at the Subject Site.

### 3.3.14 Ground Subsidence or Landslides

No physical evidence of ground subsidence or landslide at the Subject Site were observed.

### 3.3.15 Oil and Gas Wells

No physical evidence of oil or natural gas wells was observed at Subject Site.

### 3.3.16 <u>Transformers</u>

Four ground-level transformers were observed at Subject Site; three small transformers maintained by MTS and one large transformer maintained by PG&E.

### 3.3.17 Emergency Generator

One emergency generator, with a 470 gallon diesel fuel, secondarily contained, belly tank, was observed at Subject Site at the southwest corner of the Administration Building.

### 3.4 CURRENT USES OF THE ADJOINING PROPERTIES

The Subject Site bound by Ryan Ranch Road to the south Canyon Del Rey Boulevard to the west, and Del Rey Gardens Drive to the north. Del Rey Gardens Drive is situated at a higher elevation than the Subject Site while Canyon Del Rey Boulevard and Ryan Ranch Road are situated at lower elevations. The property immediately north of Del Rey Gardens Drive is at a higher elevation than the Subject Site. This site is occupied by the Monterey Peninsula Unified School District and serves as the maintenance yard for the school district. The parcel between (south of) Del Rey Gardens Drive and the Subject Site is undeveloped. The parcels east of the Subject Site are also undeveloped. The undeveloped parcels are covered with mature trees and native vegetation.

## 4.0 RECORDS REVIEW AND HISTORICAL USE OF SUBJECT SITE

The following records were reviewed regarding the Subject Site:

## 4.1 CITY TELEPHONE DIRECTORIES

Historical reverse phone directories from Cole Information Services and Haines Criss-Cross Directory were reviewed in three to ten-year intervals from 1959 to 2013. This historical record database provides occupancy information for the Subject Site as well as adjoining properties. Please note that the Subject Site was first listed in 1992. The historical and current occupants are listed below in Table 1 and Table 2:

Year	Subject Site Occupants
1992	Monterey Transit/Monterey Salinas Transit/The Bus-Bus Info
1995	Monterey Salinas Transit
1999	MST Monterey Salinas Transit
2003	Monterey Salinas Transit Bus/MST Monterey Salinas Transit/Occupant
	Unknown
2008	MST/The Bus
2013	Monterey Salinas Transit

### Table 1 – Subject Site Historical Directory

## Table 2 – Adjoining Site Historical Directory

Year	Adjoining Site Address	Adjoining Site Occupants
1973	540 Canyon Del Rey	Monterey Peninsula Unified School (District

Year	Adjoining Site Address	Adjoining Site Occupants	
	Boulevard	Maintenance Shop)	
1978	540 Canyon Del Rey	Monterey Peninsula Unified School (District	
	Boulevard	Maintenance Shop)	
1982	540 Canyon Del Rey	Monterey Peninsula Unified School (District	
	Boulevard	Maintenance Shop)	
1992	23 Ryan Ranch Road	Monterey Park Maintenance/Monterey County Park	
		Maintenance	
	27 Ryan Ranch Road	Monterey STS Maintenance/Monterey City Sewer	
1995	20 Ryan Ranch Road	CTB Mac Millan Mc Graw Hill	
	23 Ryan Ranch Road	Monterey Parks & Forestry	
	27 Ryan Ranch Road	Monterey Street Maintenance	
1999	10 Ryan Ranch Road	Monterey Disposal	
	20 Ryan Ranch Road	California Test Bureau/CTB McGraw	
		Hill/Publishers Testing Service	
2003	10 Ryan Ranch Road	Monterey City Disposal Service Inc./Occupant	
		Unknown	
	20 Ryan Ranch Road	Gary Bundura	
	25 Ryan Ranch Road	Monterey City of Public Works	
	27 Ryan Ranch Road	Occupant Unknown	
2008	10 Ryan Ranch Road	Monterey City Disposal Service Inc.	
	20 Ryan Ranch Road	CTB McGraw Hill/Guckenheimer Mc Graw Hill	
		Café/McGraw Hill School System	
	23 Ryan Ranch Road	City of Monterey	
2013	10 Ryan Ranch Road	Monterey Salinas Transit	
	20 Ryan Ranch Road	Monterey City Disposal Service Inc.	
	23 Ryan Ranch Road	City of Monterey	
	25 Ryan Ranch Road	City of Monterey	
	27 Ryan Ranch Road	City of Monterey	

Based on the city directories search, public records search, and conversations with Mr. Carl Wulf, Facilities/Capital Projects Manager for MST, the Subject Site was undeveloped prior to being purchased by Monterey-Salinas Transit in 1976.

Please see Appendix F for additional information.

### 4.2 SANBORN MAPS

The Subject Site was listed as an Unmapped Property. EDR searched the complete holdings of the Sanborn Library, LLC collection and fire insurance maps were not found.

Please see Appendix D for additional information.

## 4.3 AERIAL PHOTOGRAPHS

To determine current and past environmental compliance of the property, as well as surrounding properties, PCEI contracted with Environmental Data Resources, Inc. (EDR). A review of historical aerial photographs provided by EDR was performed. The photos that were reviewed are noted in Table 3, below.

Year	Scale	Source	<b>On-Site Land Use Observations</b>	<b>Off-site Land Use Observations</b>
1956	1' = 500'	USGS	The Subject Site is undeveloped and appears vegetated with native grasses and mature trees.	Adjacent properties are also undeveloped and vegetated with native trees and grasses. Properties to the north appear graded for construction. Canyon Del Rey Boulevard is visible to the west.
1968	1' = 500'	USGS	The Subject Site appears to be of the same general configuration as the 1956 photo with the additional of several pathways/roadways.	Properties east and south of the Subject Site appear to be of the same general configuration as the 1956 photo. The property north of the Subject Site is developed and consists of three free-standing buildings. The site appears paved and vehicles are present on-site.
1971	1' = 500'	USGS	The resolution of the photo is poor. The Subject Site appears to be of the same general configuration as the 1968 photo.	The resolution of this photo is poor. All adjacent properties appear to be of the same general configuration as the 1968 photo.
1981	1' = 500'	USGS	The Subject Site is developed. It consists of two attached buildings situated on pavement. Three storage sheds/structures are present on the north end of the site.	Ryan Ranch Road and Del Rey Gardens Drive are present in the photo. A new paved parking lot appears northeast of the Subject Site. More properties north of the site are developed. The properties west of Canyon Del Rey Boulevard are developed.
1987	1' = 500'	USGS	The resolution of this photo is extremely poor. The Subject Site appears to be of the same general configuration as the 1981 photo.	The resolution of this photo is extremely poor. The surrounding properties appear to be of the same general configuration as the 1981 photo.
1998	1' = 500'	USGS/ DOQQ	The Subject Site appears to more developed than the previous photo. The two attached buildings appear as one, larger detached building.	The properties to the east and the southeast are developed. These properties consist of two attached and four detached buildings, respectively, situated on pavement. The remaining adjacent properties appear to be of the same configuration as the 1987 photo.
2005	1' = 500'	USDA/ NAIP	The portable office building west of the parking lot is present in this photo. Otherwise, the Subject Site appears to be of the same general configuration as the 1998 photo.	More property east of the site was developed. The remaining adjacent properties appear to be of the same general configuration.

Year	Scale	Source	<b>On-Site Land Use Observations</b>	<b>Off-site Land Use Observations</b>
2009	1' = 500'	USDA/ NAIP	The Subject Site appears to be of the same general configuration as the 2005 photo.	All adjoining properties appear to be of the same configuration as the 2005 photo.
2010	1' = 500'	USDA/ NAIP	The Subject Site appears to be of the same configuration as the 2009 photo.	All adjoining properties appear to be of the same configuration as the 2009 photo.
2012	1' = 500'	USDA/ NAIP	The Subject Site appears to be of the same configuration as the 2012 photo.	All adjoining properties appear to be of the same configuration as the 2012 photo.

Please see Appendix C for additional information.

## 4.4 HISTORICAL TOPOGRAPHICAL MAPS

To determine current and past environmental compliance of the property, as well as surrounding properties, PCEI contracted with Environmental Data Resources, Inc. (EDR). A review of historical topographical maps provided by EDR was performed. The historical topographical maps that were reviewed are noted in Table 4, below.

Date	Topographical Map
1913	Monterey
1947	Monterey
1950	Seaside
1968	Seaside
1974	Seaside
1983	Seaside

## Table 4 – Historical Topographical Maps Reviewed

The subject historical topographical maps show the Subject Site as developed sometime between 1948 and 1954. However, based on the review of available Sanborn Maps, City Directories, and Historic Aerial Photos, it appears that the Subject Site was developed between 1974 and 1983. However, during our interview with Mr. Carl Wulf, Facilities/Capital Projects Manager for MST, the facility was first developed in 1976 and the administration building was constructed in 1985 or 1986 after the facility was damaged by a fire. In general, all subsequent topographic maps agree with the Historic Aerial Photos and the Environmental Lien search in this report.

Please see Appendix C for additional information.

## 4.5 GOVERNMENT ENVIRONMENTAL RECORDS REVIEW

To determine current and past environmental compliance of the Subject Site, as well as surrounding properties, PCEI contracted with EDR for an EDR Radius Map with GeoCheck<sup>®</sup> that included a review of lists prepared by the governmental agencies listed below.

Please refer to Appendix E for a copy of the subject EDR report and additional EDR provided information.

## Databases searched to 1.0 mile (17 total):

- National Priority List of Superfund Sites (NPL)
- Proposed National Priority List Sites (Proposed NPL)
- Delisted National Priority List Deletions (Delisted NPL)
- RCRA Facilities Database of facilities undergoing corrective action (CORRACTS)
- Sites listed with the California Department of Toxic Substance Control (DTSC) which are confirmed hazardous substances releasers where DTSC is involved in the remediation, either in a lead or oversight capacity (RESPONSE)
- DTSC's Site Mitigation and Brownfields Reuse Program's EnviroStor database for sites that have known contamination or sites for which there may be reasons to investigate further (ENVIROSTOR)
- Historical sites listed with the California Department of Toxic Substance Control containing known and potential hazardous substances (HIST Cal-Sites)
- Sites suspected of containing hazardous substances where cleanup has not yet been completed (Toxic Pits)
- Department of Defense Sites (DOD)
- Formerly Used Defense Sites (FUDS)
- Superfund (CERCLA) Consent Decrees (CONSENT)
- Records of Decision (ROD)
- Sites under California Bond Expenditure Plan (CA Bond Exp. Plan)
- Sites Listed in Proposition 65 Records (Notify 65)
- Indian Reservations (INDIAN RESERVE)
- EnviroStor Permitted Facilities Listing (HWP)
- EDR Proprietary Manufactured Gas Plants (EDR MGP)

### Databases searched to 0.500 miles (26 total):

- Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)
- Federal CERCLIS List (FEDERAL FACILITY)
- Archived sites that have been removed and archived from the inventory of CERCLS sites (CERC-NFRAP)
- RCRA Transporter, Storage and Disposal (RCRA-TSDF)
- Engineering Controls Sites List (US ENG CONTROLS)
- Sites with Institutional Controls (US INST CONTROL)
- Land Use Control Information System (LUCIS)
- Solid Waste Information System (SWF/LF)

- California State Water Resources Control Board Leaking Underground Storage Tank (LUST)
- California State Water Resources Control Board Spills, Leaks, Investigations and Cleanups (SLIC)
- Leaking Underground Storage Tanks on Indian Land (INDIAN LUST)
- Voluntary Cleanup Program Properties (INDIAN VCP)
- Voluntary Cleanup Program Properties (VCP)
- A listing of Brownfields Sites (US BROWNFIELDS)
- Open Dump Inventory (ODI)
- Torres Martinez Reservation Illegal Dump Site Locations (DEBRIS REGION 9)
- California recycling facilities (SWRCY)
- Report on the Status of Open Dumps on Indian Lands (INDIAN ODI)
- Waste Management Unit Database (WMUDS/SWAT)
- Deed Restriction Listing (DEED)
- Uranium Mill Tailings Site (UMTRA)
- California Environmental Protection Agency/Office of Emergency Information database identifying public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration (Cortese)
- Historical CORTESE database (HIST CORTESE) search radius only 0.5 miles
- State Coalition for Remediation of Drycleaners Listing (SCRD DRYCLEANERS)
- Certified Processors Database (PROC)
- Coal Combustion Residues Surface Impoundments List (COAL ASH EPA)

## Databases searched to 0.250 miles (21 total):

- US EPA's Resource Conservation and Recovery Act database for Large Quantity generators of hazardous waste (RCRA-LQG)
- US EPA's Resource Conservation and Recovery Act database for Small Quantity generators of hazardous waste (RCRA-SQG)
- EPA's Resource Conservation and Recovery Act database for Conditionally Exempt Small Quantity generators of hazardous waste (RCRA-CESQG)
- Underground Storage Tank database (UST)
- Aboveground Petroleum Storage Tank Facilities (AST)
- Underground Storage Tanks on Indian Land (INDIAN UST)
- FEMA Underground Storage Tank Listing (FEMA UST)
- School Property Evaluation Program (SCH)
- California Facility Inventory Database (CA FID UST)
- Historical UST registered database (HIST UST)
- Statewide Environmental Evaluation and Planning System (SWEEPS UST)
- EPA's Resource Conservation and Recovery Act database for non-generators (RCRA-NonGen/NLR)
- Mines Master Index File (US MINES)
- A listing of sites included in the County's Certified Unified Program Agency database (CUPA listings)
- Cleaner facilities (DRYCLEANERS)

- Well Investigation Program Case List (WIP)
- Registered Hazardous Waste Transporter Database (HWT)
- Medical Waste Management Program Listing (MWMP)
- 2020 Corrective Action Program List (2020 COR ACTION)
- EDR Exclusive Historic Gas Stations (EDR US Hist Auto Sat)
- EDR Exclusive Historic Dry Cleaners (EDR US Hist Cleaners)

## Databases searched to within the limits of the Target Property (42 total):

- Federal Superfund Liens (NPL LIENS)
- Emergency Response Notification System (ERNS)
- Registered Waste Tire Haulers Listing (HAULERS)
- Clandestine Drug Labs (US CDL)
- Clandestine Drug Labs (CDL)
- National Clandestine Laboratory Register (US HIST CDL)
- CERCLA Lien Information (LIENS 2)
- Environmental Liens Listing (LIENS)
- Hazardous Materials Information Reporting System (HMIRS)
- California Hazardous Materials Information Reporting System (CHMIRS)
- Land Disposal Sites Listing (LDS)
- Military Cleanup Sites Listing (MCS)
- Spill releases recorded after 1990 from FirstSearch databases (SPILLS 90)
- Incident and Accident Data (DOT OPS)
- Toxic Chemical Release Inventory System (TRIS)
- Toxic Substances Control Act (TSCA)
- FIFRA/TSCA Tracking System (FTTS)
- FIFRA/TSCA Tracking System Administrative Case Listing (HIST FTTS)
- Section 7 Tracking Systems (SSTS)
- Integrated Compliance Information System (ICIS)
- PCB Activity Database System (PADS)
- Material Licensing Tracking System (MLTS)
- Radiation Information Database (RADINFO)
- Facility Index System/Facility Registry System (FINDS)
- RCRA Administrative Action Tracking System (RAATS)
- Risk Management Plans (RMP)
- UCI Listing (UIC)
- NPDES Permits Listing (NPDES)
- Enforcement Action Listing (ENF)
- Facility and Manifest Data (HAZNET)
- Emissions Inventory Data (EMI)
- Waste Discharge System (WDS)
- Financial Assurance
- Lead Smelters Sites (LEAD SMELTERS)
- Aerometric Information Retrieval System Facility Subsystem (US AIRS)
- Financial Assurance Information (US FIN ASSUR)
- EPA Watch List (EPA WATCH LIST)
- PCB Transformer Registration Database (PCB TRANSFORMER)
- Potentially Responsible Parties (PRP)

- Steam-Electric Plan Operation Data (COAL ASH DOE)
- Recovered Government Archive Leaking Underground Storage Tank (CA RGA LUST)
- Recovered Government Archive Solid Waste Facilities List (CA RGA LF)

Furthermore, a total of one site with poor or inadequate address information, known as "orphan sites", was identified but not included in subject search. A follow-up review of this orphan site by PCEI identified the site as the Bradley Solid Waste Landfill located in the unincorporated community of Bradley within south Monterey County. This site is located outside of the project area of concern.

The following table with associated explanation, Table 5, summarizes the off-site facilities that were identified.

	Distance Searched	Number of
<b>Database Searched</b>	(miles)	Sites Found
NPL	1/4 - 1/2	1
CERCLIS	1/4 - 1/2	1
CORRACTS	1/4 - 1/2	1
RCRA-TSDF	1/4 - 1/2	1
RCRA-LQG	< 1/8	1
RCRA-SQG	< 1/8	2
RCRA-SQG	1/8 - 1/4	1
US ENG CONTROLS	1/4 - 1/2	1
US INST CONTROLS	1/4 - 1/2	1
ENVIROSTOR	Subject Site	1
LUST	1/8 - 1/4	1
LUST	1/4 - 1/2	5
UST	1/8 - 1/4	1
CA FID UST	Subject Site	1
CA FID UST	1/8 - 1/4	1
HIST UST	Subject Site	1
HIST UST	1/8 - 1/4	1
SWEEPS UST	Subject Site	1
SWEEPS UST	1/8 - 1/4	2
DOD	1/4 - 1/2	1
ROD	1/4 - 1/2	2
NPDES	Subject Site	1
HIST CORTESE	1/8 - 1/4	1
CUPA Listings	Subject Site	1
CUPA Listings	< 1/8	6
CUPA Listings	1/8 - 1/4	4
HAZNET	Subject Site	3
WDS	Subject Site	1

#### Table 5 – Database List of Sites

Database Searched	Distance Searched (miles)	Number of Sites Found
EDR US Hist Auto Stat	1/8 - 1/4	1
EDR US Hist Cleaners	1/8	1

The Subject Site, One Ryan Ranch Road, was listed on seven databases including CA FID UST, HIST UST, SWEEPS UST, NPDES, CUPA Listings, HAZNET, and WDS. The summary below provides greater detail regarding the database detections of the Subject Site as well as properties within a one mile radius.

#### 4.5.1 Federal National Priority List (NPL)

This database, also known as the Superfund, is a subset of CERCLIS and identifies more the 1,200 sites for priority cleanup under the Superfund program. The U.S. EPA is the source of this database.

One site was identified approximately <sup>1</sup>/<sub>4</sub> to <sup>1</sup>/<sub>2</sub> mile from the subject Site. The NPL site is Fort Ord Army Base and is located at an equal/higher elevation than the subject Site.

### 4.5.2 Federal CERCLIS List (CERCLIS)

The Comprehensive Environmental Response, Compensation and Liability Information System provides information on potentially hazardous waste sites that have been reported to the US EPA by states, municipalities, private companies, and private persons. Sites on the CERCLIS list are either proposed to be listed or on the NPL.

One site, Fort Ord Former Army Base, was identified by this database. Fort Ord is approximately  $\frac{1}{4}$  to  $\frac{1}{2}$  miles away from the target property and is situated at a higher elevation.

### 4.5.3 <u>Federal RCRA CORRACTS Facilities List (CORRACTS)</u>

CORRACTS is a list of handlers with RCRA Corrective Action Activity. This database reports which nationally-defined corrective action core events have occurred for all handlers that have had corrective action activity.

EDR's review of the CORRACTS list revealed that there is one site between <sup>1</sup>/<sub>4</sub> to <sup>1</sup>/<sub>2</sub> miles from and at a higher elevation than the subject Site. The listed site is Fort Ord Former Army Base.

### 4.5.4 Federal RCRA non-CORRACTS TSD Facilities List

This database is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous Waste Amendments (HSWA) of 1984. This database includes

selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste ad defined by RCRA. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste.

One RCRA-TSDF site is located within  $\frac{1}{4}$  to  $\frac{1}{2}$  mile of the target property. The site is Fort Ord Former Army Base and is situated at a higher elevation than the target property.

## 4.5.5 <u>RCRA – Large Quantity Generators (RCRA-LQG)</u>

This database is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Large quantity generators (LQGs) generate over 1,000 kg (2,205 pounds) of hazardous waste, or over 1 kg (2.2 pounds) of acutely hazardous waste per month.

AT&T located at 161 Calle Del Oaks was identified by the RCRA-LQG database. This site is situated at a lower elevation than the target property and is less than 1/8 mile away.

### 4.5.6 <u>RCRA – Small Quantity Generators (RCRA-SQG)</u>

This database is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Small quantity generators (SQGs) generate between 100 kg (220 pounds) and 1,000 kg (2,205 pounds) of hazardous waste per month.

Two RCRA-SQG sites were identified within a <sup>1</sup>/<sub>4</sub> mile radius of the Subject Site. The RCRA-SQG sites identified at an equal to or higher elevation are: CTB McGraw Hill located at 20 Ryan Ranch Road and the City of Monterey located at 27 Ryan Ranch Road.

One RCRA-SQG site was identified at a lower elevation. The identified site includes Jerry Graham Auto Body, Inc. located at 101 Calle Del Oaks.

### 4.5.7 <u>Federal Institutional Controls/Engineering Controls (US ENG</u> <u>CONTROLS)</u>

Provides a listing of sites with Engineering Controls in place.

EDR's review of the US ENG CONTROLS list revealed one site within a  $\frac{1}{4}$  to  $\frac{1}{2}$  mile radius of the Subject Site. Fort Ord Former Army Base was identified. The army base is situated at a higher elevation than the target property.

## 4.5.8 <u>US INST CONTROLS</u>

This database provides a listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Institutional controls also typically include deed restrictions.

EDR's review of the US INST CONTROL list revealed one US INST CONTROL site within <sup>1</sup>/<sub>4</sub> to <sup>1</sup>/<sub>2</sub> miles of the subject Site. The identified site is the Fort Ord Former Army Base which is situated at a higher elevation than the target property.

### 4.5.9 <u>Sites with Known Contamination or Sites That Require Further</u> <u>Investigation (ENVIROSTOR)</u>

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

One ENVIROSTOR site was identified within a <sup>1</sup>/<sub>2</sub> to 1 mile radius of the Subject Site. The site is located at a higher elevation and was identified as Fort Ord-Del Rey Oaks Development in Del Rey Oaks. This site is considered active.

### 4.5.10 Geotracker's Leaking Underground Fuel Tank Report (LUST)

This database contains an inventory of reported leaking underground storage tank incidents.

Six LUST sites were identified within a  $\frac{1}{2}$  mile radius of the Subject Site. The sites situated at a higher elevation, listed below in Table 6, include the following:

Site	Location	Comments
Building 509 (POM ANNEX)	Building 509 Fort Ord Army Base	The Leak is being confirmed A diesel release occurred on 4/24/1995 and was discovered during a tank closure on 6/2/1995. An overfill spillage likely occurred. Water was also discovered in the tank removal excavation. It is assumed that the water was from a leaking water line in the building. A site assessment is to be conducted
PX Service Station (POM ANNEX) Monterey	Building 4220 North- South	Pollution Characterization A gasoline leak from a structure failure occurred on 12/7/1994. The release was discovered during a tank test. Reconciliation records are inconsistent. Completed – Case Closed
County SPCA	Highway 68	The case opened in June 1988 and was closed in September 1988 January 2006. A gasoline leak and discovery was reported.
Salinas River Wildlife Refuge	South Side of Salinas River	Completed – Case Closed The case opened in June 1997 in response to the discovery of a diesel leak. The case was closed in December 1998.
Corral De Tierra Service	Highway 68	Completed – Case Closed The case opened in May 1991 in response to the discovery of a waste/motor/hydraulic/lubricating oil release. The case closed in March 1993.

## Table 6 – LUST Sites at an Equal/Higher Elevation

The remaining identified site is situated at a lower elevation than the Subject Site. The listed site is the Monterey Peninsula Unified School District located at 540 Can Del Rey. This status of the site is completed – case closed.

### 4.5.11 <u>Active Underground Storage Tank Facilities (UST)</u>

The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

One UST was identified within an approximately <sup>1</sup>/<sub>4</sub> mile radius of the Subject Site. The site was identified as the 7-Eleven located at 425 Canyon Del Rey Boulevard. The UST is situated at an equal/higher elevation than the Subject Site.

## 4.5.12 <u>CA FID UST</u>

This database provides a list of active and inactive underground storage tank locations. The database is updated by the State Regional Water Quality Control Board.

EDR identified the Target Property as well as one additional CA FID UST site. The additional listed site is Monterey Peninsula Unified School District located at 540 Canyon Del Rey Road. The listed site is approximately <sup>1</sup>/<sub>4</sub> miles away from the Subject Site and is situated at the lower elevation.

### 4.5.13 Historical UST Registered Database (HIST UST)

A list of historical USTs is maintained by this database.

The Subject Site was identified as a HIST UST. Furthermore, EDR was identified one additional site within a <sup>1</sup>/<sub>4</sub> mile radius of the Target Property. The listed is the Educational Service Center located at 540 Canyon Del Rey Boulevard. This site is situated at a lower elevation than the Subject Site.

### 4.5.14 <u>Statewide Environmental Evaluation and Planning System (SWEEPS</u> <u>UST)</u>

This database contains a listing of underground storage tanks. It was updated and maintained by a company contacted by the SWRCB in the early 1990's. This database is no longer updated or maintained.

The Target Property was listed as a SWEEPS UST as well as two sites within a <sup>1</sup>/<sub>4</sub> mile. Both sites are at a lower elevation than the Project Site. The listed sites were identified as the Monterey Peninsula Unified School District located at 540 Canyon Del Rey Road.

### 4.5.15 Department of Defense (DOD)

This database contains a list of federally owned or administered lands that are administered by the Department of Defense and have any area equal to or greater than 640 acres.

One location was identified within approximately  $\frac{1}{2}$  mile of the subject Site. The DOD site is Fort Ord Military Reservation. It is situated at a higher elevation than the subject Site.

### 4.5.16 <u>Record of Decision (ROD)</u>

ROD documents mandate a permanent remedy at a Superfund (NPL) site. These documents contain technical and health information pertinent to aid the cleanup.

EDR identified one ROD site within a  $\frac{1}{2}$  mile radius of the subject Site. The listed ROD site is Fort Ord Former Army Base. The site is situated at a higher elevation than the Subject Site.

### 4.5.17 National Pollutant Discharge Elimination System (NPDES)

This database provides a listing of NPDES permits, including storm water.

The Subject Site was identified as a NPDES site.

#### 4.5.18 Hazardous Waste and Substance Site List (HIST CORTESE)

The listings for this database was compiled by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances (CALSITES). This listing is no longer updated by the state agency.

One HIST CORTESE site was identified within a four mile radius. The site, situated at a lower elevation is Monterey Peninsula Unified School District located at 540 Canyon Del Rey.

## 4.5.19 <u>Certified Unified Program Agency Database (CUPA Listings)</u>

This database contains an inventory of sites within the County that fall under CUPA listings. California's Secretary for Environmental Protection established the Unified Hazardous Materials and Hazardous Waste regulatory program (Unified Program) as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

The Subject Site was identified as a CUPA site. An additional ten CUPA Listings sites were identified within approximately <sup>1</sup>/<sub>4</sub> mile of the Subject Site. Sites at elevations equal to or higher than the Subject Site are listed below in Table 7:

Site	Location		
T-Mobile	23 Ryan Ranch Road		
City of Monterey	23-27 Ryan Ranch Road		
Ryan Ranch	25 Ryan Ranch Road		
7-Eleven	425 Canyon Del Rey Boulevard		

Table 7 – CUPA Listings at an Equal/Higher Elevation

The identified sites situated at elevations lower than the Subject Site are listed below in Table 8:

Site	Location	
Uldra's Enterprise	181 Calle Del	
AT&T California	161 Calle Del Oaks, Suite B	
David Loop European	160 Calle Del Oaks	
Great Antiques Inc. (Closed)	140 Calle Del Oaks	
Monterey Peninsula Unified	540 Canyon Del Rey Suite, #3	
Jerry Graham's Auto Body Inc.	101 Calle Del Oaks	

 Table 8 – CUPA Listings at a Lower Elevation

### 4.5.20 Facility and Manifest Data (HAZNET)

The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control.

The Subject Site is identified as a HAZNET site. It is listed three times in the directory.

### 4.5.21 <u>Waste Discharge System (WDS)</u>

This database provides a list of sites that have been issued waste discharge requirements from the Regional Water Quality Control Board.

The Subject Site is identified as a WDS site.

## 4.5.22 EDR Exclusive Historic Gas Stations (EDR US Hist Auto Stat)

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

One EDR US Hist Auto Stat site was identified within approximately <sup>1</sup>/<sub>4</sub> miles of the Subject Site. The listed site, identified as Jerry Graham's Auto Body, is situated at a lower elevation and is located at 101 Calle Del Oaks.

### 4.5.23 EDR Exclusive Historic Dry Cleaners Sites (EDR US Hist Cleaners)

This database, compiled by EDR researchers, lists potential dry cleaner sites. Reviewed categories included dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records" (HRHR). One historical dry cleaning site was identified within a 1/8 mile radius of the Target Property. The listed site is situated at a lower elevation and was identified as Classic Cleaners located at 445 Canyon Del Rey Boulevard.

## 4.6 ENVIRONMENTAL LIEN SEARCH

To determine activities and use limitations of the Subject Site, PCEI contracted with EDR for an EDR Environmental Lien search that included legal documents, parcel information, ownership, environmental encumbrances, and deeds associated with the Subject Site.

EDR's search produced a copy of the Monterey Peninsula Transit's Corporation Grant Deed. The deed was dated July 2, 1976, and recorded July 14, 1976. The title was received from Utah International Inc. (formerly known as Utah Construction & Mining Company). The Deed Exhibit was included within the search as a separate appendix. No environmental liens were indicated for the site.

Please see Appendix G for additional information.

## 4.7 GEOTRACKER SEARCH

Additional cleanup sites were searched using the State Water Resources Control Board's GeoTracker website. This database provides a listing as well as links to environmentally regulated sites in California.

Two sites within a 1,500 foot radius of the subject Site were identified by GeoTracker. Both sites were identified by EDR's record search. The sites included the 7-Eleven located at 425 Canyon Del Rey Boulevard (Permitted UST) and the Monterey Peninsula Unified School District located at 540 Canyon Del Rey Boulevard (LUST Cleanup site). The LUST Cleanup site was closed as of November 16, 2007.

### 5.0 SITE RECONNAISSANCE

On February 11, 2015, PCEI's Jim Walker and Cara Al-Lami conducted a reconnaissance of the Subject Site. Reconnaissance consisted of both visual observations of easily accessible Subject Site locations and adjacent properties viewed from the street. Site reconnaissance photographs are provided in Appendix H.

### 5.1 METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted by walking across the Subject Site and by driving along nearby roads. Please refer to Figure No. 2 within Appendix A for a Site Map illustrating the designated areas of the facility.

### 5.2 EXTERIOR OBSERVATIONS

In addition to the site observations discussed above in Section 3.2, the following site exterior observations were made:

## 5.2.1 <u>Pesticide Use</u>

No evidence of recent pesticide use or storage was observed at the Subject Site.

#### 5.2.2 Lead-Based Paint and Asbestos Containing Materials

Lead-based paint and asbestos containing materials observation was not included in PCEI's Scope of Work.

#### 5.2.3 <u>Septic Systems</u>

No onsite septic system or cesspools were observed.

#### 5.2.4 <u>Rooftop Equipment</u>

Evidence of rooftop contamination by rooftop equipment was not observed.

#### 5.2.5 <u>Fuel Island Drain</u>

The Fuel Island drain discharges to the Bus Wash water collection system.

### 5.3 INTERIOR OBSERVATIONS

The interior of the Administration Building was observed to be a well maintained typical office building, which included a janitors closet.

The Repairs Bay Building was observed to be a well maintained repair shop. There was no observed evidence of any oil/fuel spills within the building.

#### 6.0 INTERVIEWS

The main focus of interviewing persons with pertinent knowledge of the site was to supplement and verify PCEIs understanding of the site history and current use of the property and adjacent properties. This information assisted in our determination of potential sources of contamination and use or discharge of hazardous materials. Following is a list of people interviewed by PCEI in preparation of this Phase I ESA:

6.1 Mr. Carl Wulf, MST Facilities/Capital Projects Manager Telephone Number: (831) 754-2640 Mr. Wulf was our site guide and has been with MST since 2006. Mr. Wulf provided recent history and site operational information.

6.2 Mr. Paul Lopez, MST Facility Technician 3

Mr. Lopez has been working at the Subject Site for roughly 15 years and provided historical information. Based upon what he remembers, there have been no reported hazardous material leaks / spills at the Subject Site.

6.3 Mr. Cory Welch, M.S., R.E.H.S., County of Monterey – Department of Health – Division of Environmental Health

Mr. Welch was phone interviewed on March 4, 2015. To his knowledge, there are no "open" hazardous material environmental issues with the subject site.

## 7.0 COUNTY OF MONTEREY FILE REVIEW

Files reviewed from Monterey County Environmental Health Bureau indicated four on-site spills from 1987 to 2002. Table 9, below lists the documented spills at the Subject Site:

Date	Source	Volume Spilled	Cleanup History
September 22, 1987	Potential leak in ventilation pipe from 12,000 gallon diesel tank.	Unknown	Unknown. The potential leak was discovered by independent contractor, Liquid Construction during a UST test. Liquid Construction provided recommendations for cleanup, but no cleanup documentation was found within the files.
April 28, 1989	Leak in underground supply line.	~200 Quarts Engine Oil	Unknown. The supply line was immediately removed and the City of Monterey Fire Department recommended rendering the services of an environmental consultant. Mr. Robert Neilson of Terratech visited the facility, but no spill cleanup documentation was found within the files.

Date	Source	Volume Spilled	Cleanup History
March 17, 1990	The fuel cap was not completely closed on one of the coaches (buses) after refueling on a Friday night. The air suspension of the coach deflated overnight, causing the coach to lean and spill fuel. Fuel ran downhill through the parking area and into the storm drain.	~40 Gallons Diesel Fuel	Absorbant material was placed on the spill within the parking area as well as at the location the spilled diesel entered the storm drain. Captain Goodwin of the Monterey Fire Department estimated the amount of diesel fuel entering the storm drain to be 10 to 15 gallons. No cleanup documentation was found within the files.
June 13, 2002	55 gallon hydraulic oil drum was accidentally punctured with a forklift while moving a bus tire.	Unknown	Cleanup completed between 1pm and 3pm. Some contents entered the storm drain catch basin, but did not enter the storm drain line.

Furthermore, three noteworthy documents were discovered within the County files. An Environmental Contamination Report was completed by Steven Raas and Associates on July 22, 1997. A contractor discovered impacted soils during routine trenching activities for the a parking lot improvement and upgrade of existing USTs, utilities, and drains project at the subject site. Impacted soils were discovered in two locations: near the bus steam cleaner in the lowest area of the parking lot and at the northern edge of the parking lot near the entrance to the automated bus washer. Analyzed contaminated soils indicated significant concentrations of hydrocarbons. Impacted soils were excavated and stockpiled on-site. The limits of the two trench excavations were analyzed for contaminants. Results of the laboratory analyses indicated non-detect concentrations of hydrocarbons. At the time the report was published, the on-site contained spoils were awaiting characterization for proper transport and disposal.

A Site Investigation Report for the Former Fueling Area was completed by Ramage Environmental on August 19, 1997. The investigation aimed to evaluate the distribution and concentration of petroleum hydrocarbons, volatile organic compounds (VOCs), and metals beneath the subject site. The investigation included shallow surface and subsurface sampling by means of a Geoprobe<sup>®</sup> from nine locations. Field data indicated elevated concentrations of oil and gas, Total Petroleum Hydrocarbons (TPH) as diesel, TPH as motor oil, TPH as gasoline, and benzene. It was determined that the vertical impacts were less than 10 feet below ground surface. The investigation recommended excavating the impacted soils and under the discretion of the Monterey County Environmental Health Department, collect soil samples from the sidewall of the excavation to confirm the complete removal of the impacted

soils. Lastly, the investigation recommended to characterize the excavated for proper disposal and transport. The County files did not contain documentation of the removal of these impacted soils.

A letter from MST to the Monterey County Health Department was written on June 22, 2000, requesting documentation to complete an application for the State of California Petroleum UST Cleanup Fund. The County files did not contain any follow-up letters, requests, or documentation.

## 8.0 CITY OF MONTEREY FILE REVIEW

Files reviewed from the City of Monterey Planning Department did not yield documents that were of environmental concern to the Subject Site.

## 9.0 CONCLUSIONS AND RECOMMENDATIONS

Pacific Crest Engineering Inc. performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Practice E1527-13 for the property located at One Rayn Ranch Road, Monterey, California (APN 259-011-067-000).

The study included a review of local, state and federal environmental record sources, existing documentation, standard historical sources, aerial photographs, fire insurance maps and physical setting sources; and a reconnaissance of the Property to review current conditions and to check for the storage, use, production or disposal of hazardous or potentially hazardous materials.

The site reconnaissance did not find physical evidence of soil impairments associated with the use of the Subject Site. However, a review of County of Monterey files identified a total of six documented petroleum product type spills at Subject Site and only two associated documented closures. All subject spills occurred prior to 2003.

In addition, our review of regulatory records identified a total of two open (active) leaking underground storage tank (LUST) sites located within <sup>1</sup>/<sub>2</sub> mile to the project site.

Based on the findings of this assessment, it is recommended that additional records review work be conducted to hopefully locate closure documentation associated with the Subject Site past petroleum product spills. If subject documentation cannot be located, it is further suggested that a Phase II ESA be completed in the spill areas for which no associated closure documentation can be located.

Both lead paint and asbestos-containing material (ACM), which was excluded from PCEI's scope of work, may or may not be a site concern.

## **10.0 PREPARER SIGNATURE AND QUALIFICATIONS**

The project site reconnaissance activities and preparation of this Phase I ESA was competed by PCEI's James Walker. Mr. Walker has over 27 years' experience in the environmental field, including over 13 years as a State of California Registered Civil Engineer.

Mr. Walker declares, to the best of his professional knowledge and belief, that he meets the definition of Environmental Professional as defined in Section 312.10(b) of Title 40 Code of Federal Regulations.

James F. Walker, PE Pacific Crest Engineering Inc. Vice President / Principal Chemical Engineer C 62120, Expires 9/30/2015



## 11.0 REFERENCES

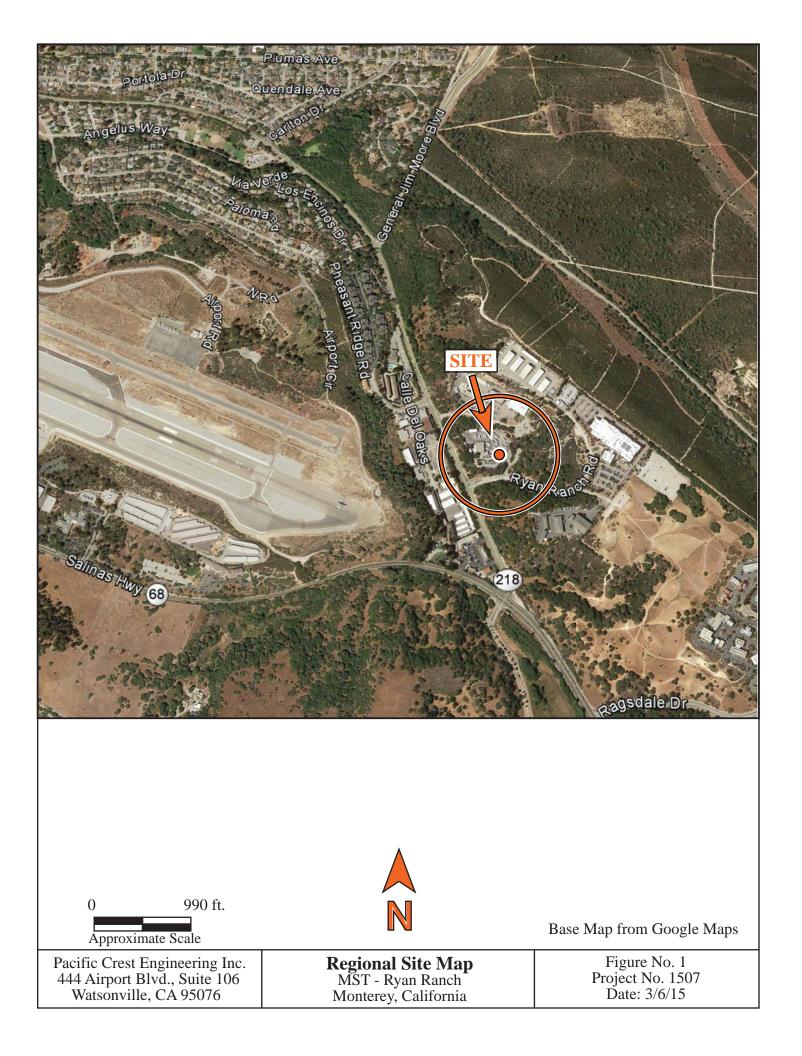
The following references were used by PCEI in completing this subject Phase I ESA:

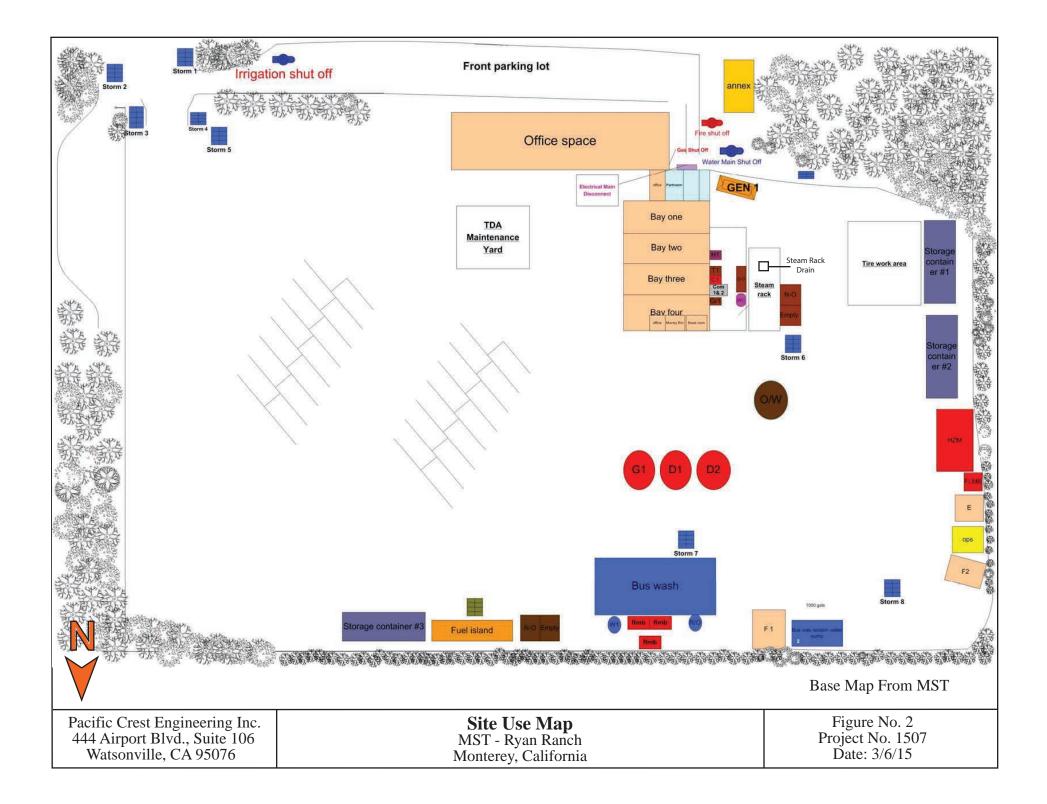
- 1. American Society of Testing and Materials (ASTM) Standard E-1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process"
- 2. Environmental Data Resources, Inc. (EDR) information:
  - A. The EDR Aerial Photo Decade Package, Inquiry Number: 4200906.12, dated February 06, 2015.
  - B. Certified Sanborn<sup>®</sup> Map Report, Inquiry Number: 4200906.3, dated February 05, 2015.
  - C. EDR Historical Topographic Map Report, Inquiry Number: 4200906.4, dated February 05, 2015.
  - D. EDR Property Tax Map Report, Inquiry Number: 4200906.6, dated February 05, 2015.
  - E. The EDR Radius Map<sup>TM</sup> and Report with GeoCheck<sup>®</sup>, Inquiry Number: 4200906.2s, dated February 05, 2015.

- F. The EDR-City Directory Image Report, Inquiry Number: 4200906.5, dated February 19, 2015.
- G. EDR Environmental LienSearch<sup>TM</sup>, Inquiry Number: 4200906.7S, dated February 13, 2015.
- 3. State Water Resources Control Board "GeoTracker" electronic database, <u>http://geotracker.waterboards.ca.gov/</u>.
- 4. City of Monterey file review.
- 5. County of Monterey, Department of Health, Division of Environmental Health file review.
- 6. Personal interview with MST employee Mr. Carl Wulf, February 11, 2015.
- 7. Personal interview with MST employee Mr. Paul Lopez, February 11, 2015.
- 8. Telephone conversation with Mr. Cory Welch, M.S., R.E.H.S., County of Monterey Department of Health Division of Environmental Health, March 4, 2015.

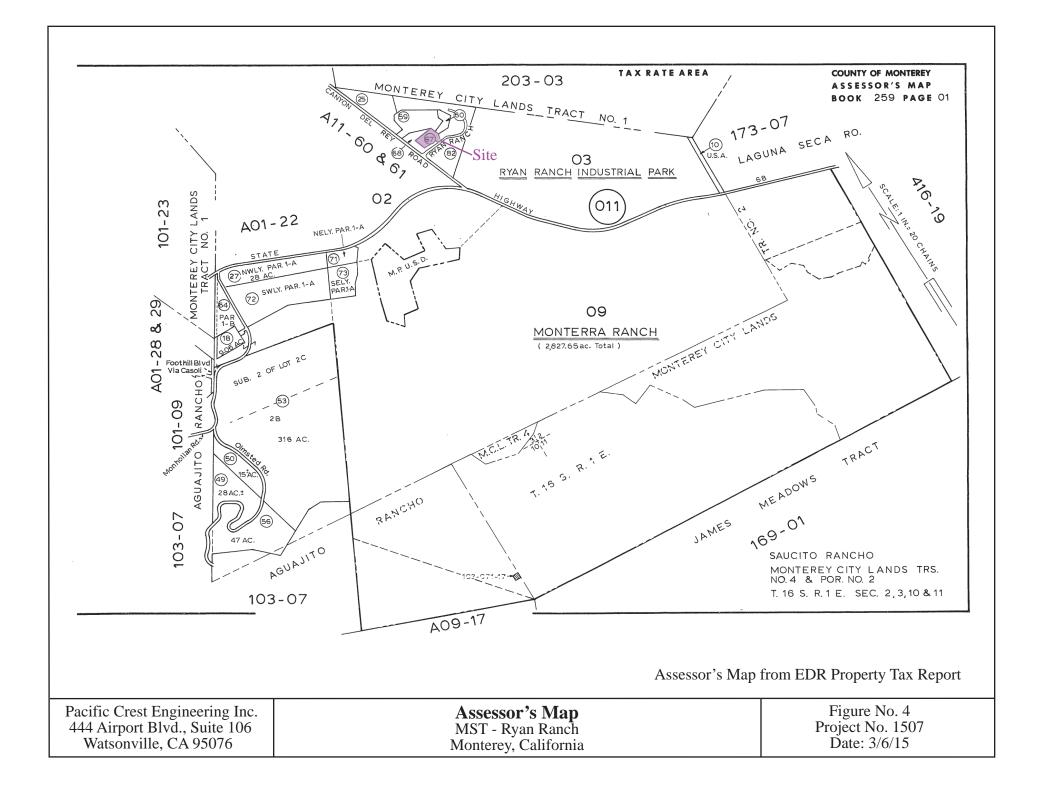
# APPENDIX A

Figure 1 – Regional Site Map Figure 2 – Site Use Map Figure 3 – Site Use Map Legend Figure 4 – Assessor's Map



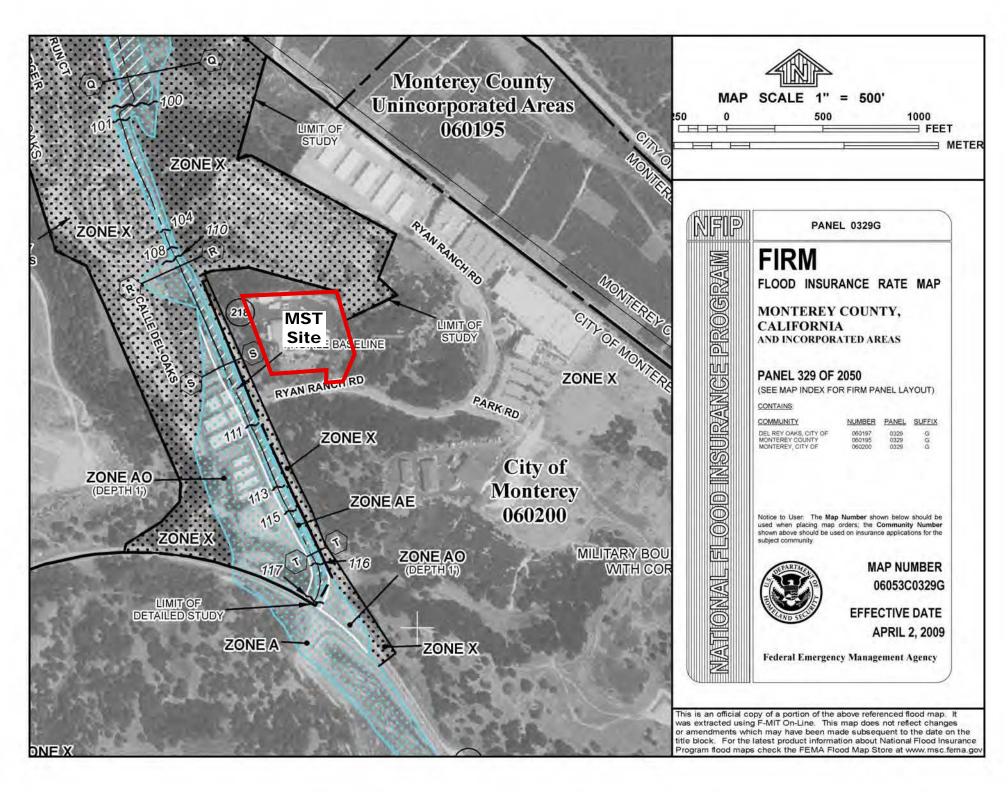


C1 COOLANT ABOVE GROUND STORAGE TANK( 250 gallons) D1 DIESEL BELOW GROUND STORGE TANK (10,000 gallons) D2 DIESEL BELOW GROUND STORGE TANK (10,000 gallons) F1 FACILITIES STORAGE WOOD SHED F2 FACILITIES METEL STORAGE SHED FLMB FLAMABLE STORAGE CONTAINERS Gr 1 GEAR OIL ABOVE GROUND STORAGE TANK (250 gallons) G1 GASOLINE BELOW GROUND STORAGE TANK (8,000) GEN 1 STAND BY GENARATOR /DIESEL TANK (472 gallons) H1 (80 gallons) Hoist oil tank N-O Above Ground New oil (500) 0/W OIL WATER SEPARATOR BELOW GROUND TANK (1,000 gallons) O-0 Above Ground used Oil Tank (500) R1 REVERSE OSMOSIS WATER STORAGE TANK (500 gallons) STORM1 STORM DRAIN FLOW TO BAY STORM2 STORM DRAIN FLOW TO BAY STORM3 STORM DARIN FLOW TO BAY STORM4 STORM DRAIN FLOW TO BAY STOEM4 STORM DRAIN FLOW TO BAY STORM5 STORM DRAIN FLOW TO BAY STORM6 STORM DRAIN FLOW TO BAY STORM7 STORM DRAIN FLOW TO BAY STORM8 STORM DRAIN FLOW TO BAY SV Part cleaner safety kleen drum (35 gallon drum) T1 TRANMISSION FLUID ABOVE GROUND STORAGE TANK (250 gallons) W1 BUSWASH RE-CLAIMED WATER (1,000 gallons tanks) Waste Coolant wс HZM Hazmat Storage area OPS Ops storage shed COM Compressors 1 & 2



# **APPENDIX B**

Flood Zone Information



	LEGEND		
1000	SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD		
chance of being area subject to fl Zones A, AE, AF	lood (100-year flood), also known as the base flood, is the flood that has a 1% equaled or exceeded in any given year. The Special Flood Hazard Area is the ooding by the 1% annual chance flood. Areas of Special Flood Hazard include 4, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface % annual chance flood.	11111	s in which flood hazards are undetermined, but possible: TAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
ZONE A	No Base Flood Elevations determined.	SSS OTHER	RWISE PROTECTED AREAS (OPAs)
ZONE AE	Base Flood Elevations determined.	CBRS areas and OPAs are no	ormally located within or adjacent to Special Flood Hazard Areas. 1% annual chance floodplain boundary
ZONE AH	Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.		0.2% annual chance floodplain boundary Floodway boundary
ZONE AO	Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.		Zone D boundary CERS and OPA boundary Boundary dividing Special Flood Hazard Area Zones an — boundary dividing Special Flood Hazard Areas of different Bas Flood Elevations. Rood depths or flood velocities.
ZONE AR	Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.	(EL 987)	Fioda Elevations, riood depths or nood velocities. Base Fiood Elevation line and value; elevation in feet* Base Flood Elevation value where uniform within zone; elevatio in feet* merican Vertical Datum of 1988
ZONE A99	Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.	(A) (a)(a) (b) <sup>*</sup> (7, 32"22"30"	Cross section line Transect line Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
ZONE V	Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.	<sup>54</sup> 76 <sup>600</sup> N 600000 FT	1000-meter Universal Transverse Mercator und values, zona 10 5000-foot grid ticks: California State Plane coordinate
ZONE VE	Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.	DX5510 ×	system, zone IV (FIPSZONE 0404), Lambert Conformal Conic projection Bench mark (see explanation in Notes to Users section of this FIRM panel)
111	FLOODWAY AREAS IN ZONE AE	• M1.5	River Mile
	he channel of a stream plus any adjacent floodplain areas that must be kept free so that the 1% annual chance flood can be carried without substantial increases	Refe	MAP REPOSITORY to listing of Map Repositores on Map Index EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
	OTHER FLOOD AREAS	EFFECT	April 2. 2009 TVE DATE(S) OF REVISION(S) TO THIS PANEL
ZONE X	Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.	Map History table located in To determine if flood insi	In history prior to countywide mapping, refer to the Community of the Flood Insurance Study report for this jurisdiction. urance is available in this community, contact your Insurance cod Insurance Program at 1-800-638-6620.
	OTHER AREAS		
ZONE X	Areas determined to be outside the 0.2% annual chance floodplain.	was extracted using F-	of a portion of the above referenced flood map. It MIT On-Line. This map does not reflect changes may have been made subsequent to the date on the
ZONE D	Areas in which flood hazards are undetermined, but possible.	title block. For the late	est product information about National Flood Insurance teck the FEMA Flood Map Store at www.msc.fema.g

# **APPENDIX C**

Aerial Photographs & Historical Topographic Maps

# MST Ryan Ranch Bus Maintenance Facility

1 Ryan Ranch Road Monterey, CA 93940

Inquiry Number: 4200906.12 February 06, 2015

# **The EDR Aerial Photo Decade Package**



6 Armstrong Road, 4th Floor Shelton, Connecticut 06484 Toll Free: 800.352.0050 www.edmet.com

# **EDR Aerial Photo Decade Package**

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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# **Date EDR Searched Historical Sources:**

Aerial Photography February 06, 2015

# **Target Property:**

1 Ryan Ranch Road Monterey, CA 93940

<u>Year</u>	<u>Scale</u>	Details	<u>Source</u>
1956	Aerial Photograph. Scale: 1"=500'	Flight Year: 1956	USGS
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1971	Aerial Photograph. Scale: 1"=500'	Flight Year: 1971	USGS
1981	Aerial Photograph. Scale: 1"=500'	Flight Year: 1981	USGS
1987	Aerial Photograph. Scale: 1"=500'	Flight Year: 1987	USGS
1998	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1998	USGS/DOQQ
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP







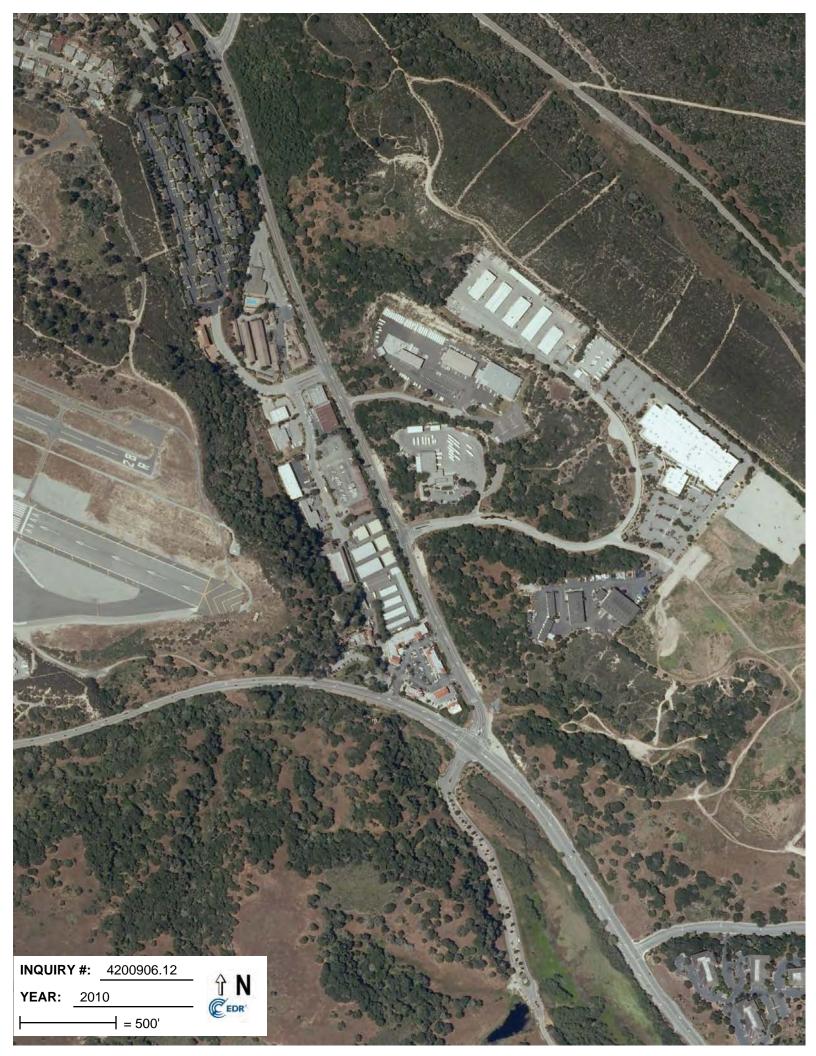














# MST Ryan Ranch Bus Maintenance Facility

1 Ryan Ranch Road Monterey, CA 93940

Inquiry Number: 4200906.4 February 05, 2015

# **EDR Historical Topographic Map Report**



6 Armstrong Road, 4th Floor Shelton, Connecticut 06484 Toll Free: 800.352.0050 www.edmet.com

# **EDR Historical Topographic Map Report**

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

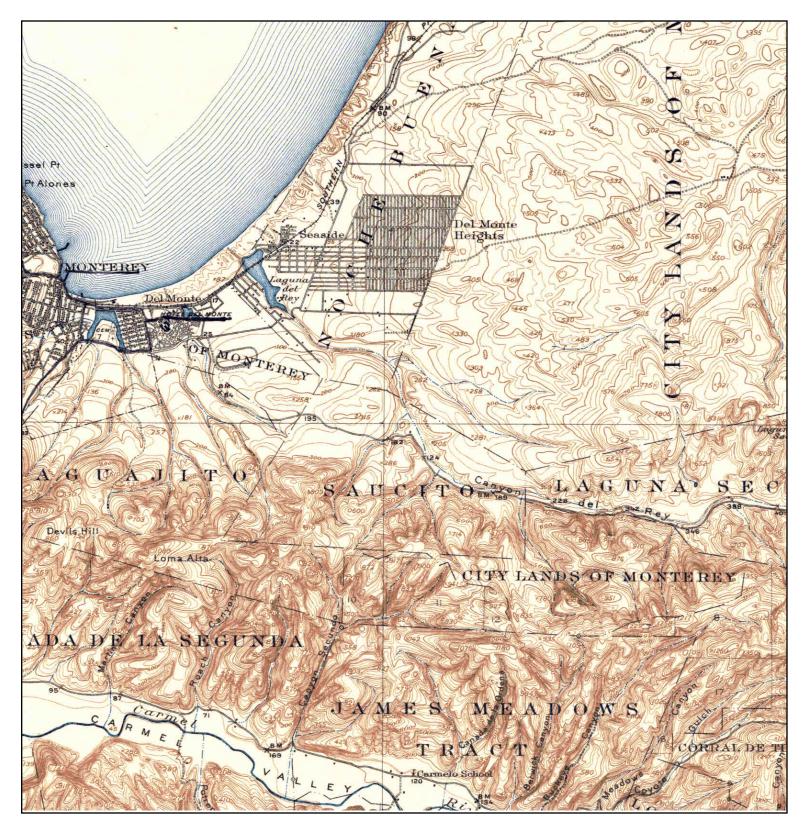
*Thank you for your business.* Please contact EDR at 1-800-352-0050 with any questions or comments.

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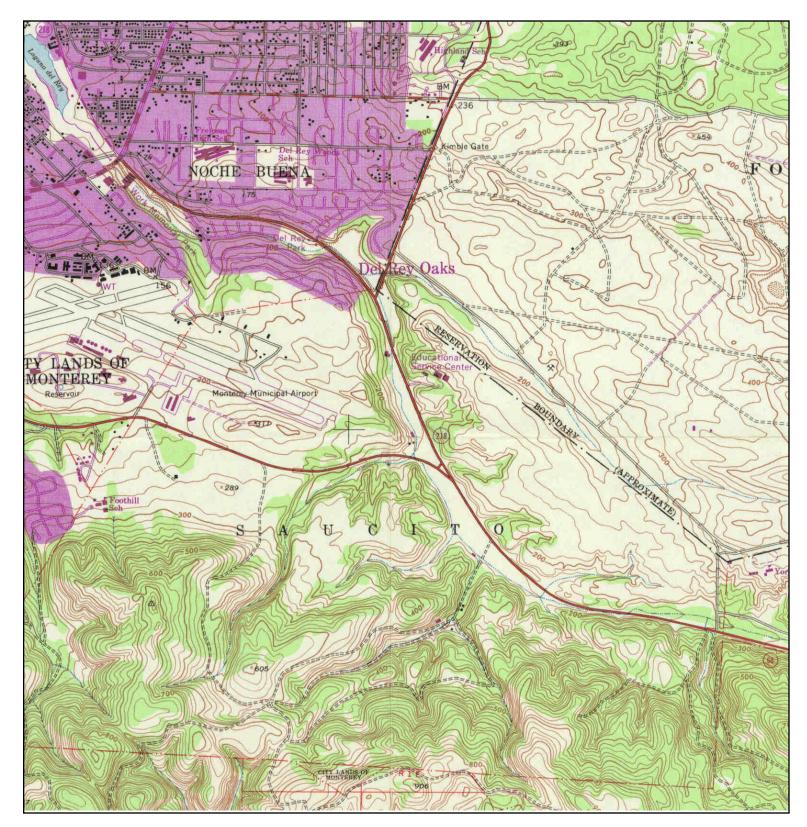


<b>⊳</b>	MAP YEAR: 191 SERIES: 15	NTEREY	MST Ryan Ranch Bus Maintenance Facility 1 Ryan Ranch Road Monterey, CA 93940 36.584 / -121.8291	CLIENT: CONTACT: INQUIRY#: RESEARCH	Pacific Crest Engineering Jim Walker 4200906.4 DATE: 02/05/2015
----------	-----------------------------	--------	---	--	--



TARGET QUAD SITE NAME: MST Ryan Ranch Bus CLIENT: Pacific Crest Engineering Ν Maintenance Facility NAME: MONTEREY CONTACT: Jim Walker MAP YEAR: 1947 ADDRESS: 1 Ryan Ranch Road INQUIRY#: 4200906.4 Monterey, CA 93940 RESEARCH DATE: 02/05/2015 LAT/LONG: 36.584 / -121.8291 SERIES: 15 SCALE: 1:62500





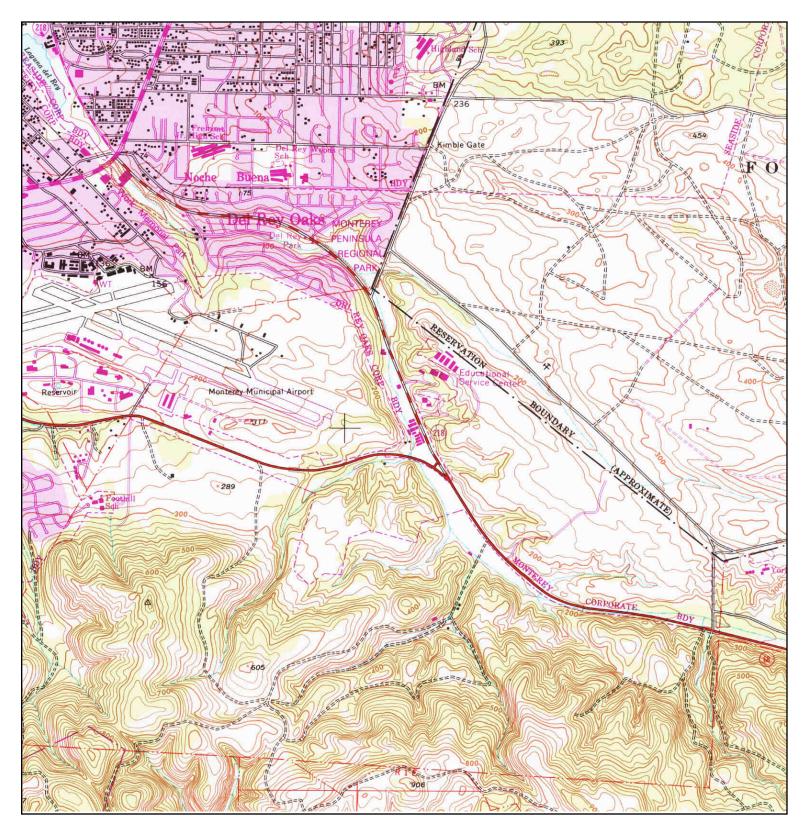
× ▲	TARGET QUAD NAME: SEASIDE MAP YEAR: 1968 PHOTOREVISED FROM :1947 SERIES: 7.5 SCALE: 1:24000	Ma ADDRESS: 1 F Mc	ST Ryan Ranch Bus aintenance Facility Ryan Ranch Road onterey, CA 93940 5.584 / -121.8291	CLIENT: CONTACT: INQUIRY#: RESEARCH	Pacific Crest Engineering Jim Walker 4200906.4 DATE: 02/05/2015
	SCALE: 1:24000				



TARGET QUAD Ν NAME: SEASIDE MAP YEAR: 1974 ADDRESS: PHOTOINSPECTED FROM: 1947 SERIES: LAT/LONG: 7.5 SCALE: 1:24000

SITE NAME: MST Ryan Ranch Bus Maintenance Facility 1 Ryan Ranch Road Monterey, CA 93940 36.584 / -121.8291

CLIENT: Pacific Crest Engineering CONTACT: Jim Walker INQUIRY#: 4200906.4 RESEARCH DATE: 02/05/2015



N A	MAP YEAR: 198	ASIDE 33	SITE NAME: ADDRESS:	MST Ryan Ranch Bus Maintenance Facility 1 Ryan Ranch Road Monterey, CA 93940	CLIENT: CONTACT: INQUIRY#: RESEARCH I	Pacific Crest Engineering Jim Walker 4200906.4 DATE: 02/05/2015
	PHOTOREVISED SERIES: 7.5 SCALE: 1:25		LAT/LONG:	Monterey, CA 93940 36.584 / -121.8291	RESEARCHI	DATE: 02/05/2015

# **APPENDIX D**

Sanborn Maps

# MST Ryan Ranch Bus Maintenance Facility

1 Ryan Ranch Road Monterey, CA 93940

Inquiry Number: 4200906.3 February 05, 2015

# **Certified Sanborn® Map Report**



6 Armstrong Road, 4th Floor Shelton, Connecticut 06484 Toll Free: 800.352.0050 www.edmet.com

# Certified Sanborn® Map Report

## Site Name:

MST Ryan Ranch Bus 1 Ryan Ranch Road Monterey, CA 93940

EDR Inquiry # 4200906.3

# Client Name:

Pacific Crest Engineering 444 Airport Boulevard Watsonville, CA 95076

Contact: Jim Walker

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Pacific Crest Engineering were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

Site Name:	MST Ryan Ranch Bus Maintenance Facility
Address:	1 Ryan Ranch Road
City, State, Zip:	Monterey, CA 93940
Cross Street:	
P.O. #	NA
Project:	MST Ryan Ranch Bus Maint. Fac.
Certification #	CD36-46E0-BEA3

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



2/05/15

Sanborn® Library search results Certification # CD36-46E0-BEA3

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress
 University Publications of America
 EDR Private Collection

The Sanborn Library LLC Since 1866™

## Limited Permission To Make Copies

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# **APPENDIX E**

EDR Radius Map Report

# MST Ryan Ranch Bus Maintenance Facility

1 Ryan Ranch Road Monterey, CA 93940

Inquiry Number: 4200906.2s February 05, 2015

# The EDR Radius Map<sup>™</sup> Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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## **GEOCHECK ADDENDUM**

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Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
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## **EXECUTIVE SUMMARY**

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

## ADDRESS

1 RYAN RANCH ROAD MONTEREY County, CA 93940

## COORDINATES

Latitude (North):	36.5840000 - 36° 35' 2.40''
Longitude (West):	121.8291000 - 121° 49' 44.76"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	604751.6
UTM Y (Meters):	4049161.8
Elevation:	136 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	36121-E7 SEASIDE, CA
Most Recent Revision:	1983

### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from:	20120520
Source:	USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MONTEREY SALINAS TRANSIT ONE RYAN RANCH RD MONTEREY, CA 93940	HAZNET	N/A
MONTEREYSALINAS TRANSIT 1 RYAN RANCH RD MONTEREY, CA 93940	NPDES HIST UST CUPA Listings WDS	N/A
MONTEREY SALINAS TRANSIT 1 RYAN RANCH ROAD MONTEREY, CA 93940	CA FID UST SWEEPS UST	N/A
CITY OF MONTEREY PUBLIC WORKS 1 RYAN RANCH RD MONTEREY, CA 93940	HAZNET	N/A

## **EXECUTIVE SUMMARY**

MONTEREY SALINAS TRANSIT 1 RYAN RANCH RD MONTEREY, CA 93940 HAZNET

N/A

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

#### STANDARD ENVIRONMENTAL RECORDS

### Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites NPL LIENS...... Federal Superfund Liens

## Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

## Federal CERCLIS list

FEDERAL FACILITY...... Federal Facility Site Information listing

## Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

## Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

## Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

### Federal ERNS list

ERNS\_\_\_\_\_ Emergency Response Notification System

### State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

## State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

### State and tribal leaking storage tank lists

SLIC\_\_\_\_\_ Statewide SLIC Cases

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

# State and tribal registered storage tank lists

AST	Aboveground Petroleum Storage Tank Facilities
	. Underground Storage Tanks on Indian Land
FEMA UST	Underground Storage Tank Listing

# State and tribal voluntary cleanup sites

INDIAN VCP	Voluntary Cleanup Priority Listing
VCP	Voluntary Cleanup Program Properties

# ADDITIONAL ENVIRONMENTAL RECORDS

# Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

# Local Lists of Landfill / Solid Waste Disposal Sites

ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
SWRCY	_ Recycler Database
HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
	Waste Management Unit Database

# Local Lists of Hazardous waste / Contaminated Sites

US CDL	Clandestine Drug Labs
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
Toxic Pits	Toxic Pits Cleanup Act Sites
CDL	Clandestine Drug Labs
	National Clandestine Laboratory Register

# Local Land Records

LIENS 2	_ CERCLA Lien Information
LIENS	_ Environmental Liens Listing
DEED	Deed Restriction Listing

# **Records of Emergency Release Reports**

HMIRS	Hazardous Materials Information Reporting System
	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
	SPILLS 90 data from FirstSearch

# Other Ascertainable Records

RCRA NonGen / NLR\_\_\_\_\_ RCRA - Non Generators / No Longer Regulated

DOT ODO	
DOT OPS	
	Formerly Used Defense Sites
	Superfund (CERCLA) Consent Decrees
UMTRA	
US MINES	. Mines Master Index File
	Toxic Chemical Release Inventory System
	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act) _ FIFRA/TSCA Tracking System Administrative Case Listing
HIST FTTS	- FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
	PCB Activity Database System
MLTS	_ Material Licensing Tracking System
RADINFO	Radiation Information Database
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System
RMP	Risk Management Plans
CA BOND EXP. PLAN	Bond Expenditure Plan
UIC	
Cortese	"Cortese" Hazardous Waste & Substances Sites List
Notify 65	Proposition 65 Records
DRYCLEANERS	
WIP	. Well Investigation Program Case List
ENF	_ Enforcement Action Listing
EMI	Emissions Inventory Data
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	. State Coalition for Remediation of Drycleaners Listing
	Registered Hazardous Waste Transporter Database
HWP	EnviroStor Permitted Facilities Listing
	_ Certified Processors Database
	Financial Assurance Information Listing
	_ Medical Waste Management Program Listing
LEAD SMELTERS	
	Aerometric Information Retrieval System Facility Subsystem
	Financial Assurance Information
EPA WATCH LIST	
	Coal Combustion Residues Surface Impoundments List
	PCB Transformer Registration Database
2020 COR ACTION	2020 Corrective Action Program List
PRP	. Potentially Responsible Parties
	. Steam-Electric Plant Operation Data

# EDR HIGH RISK HISTORICAL RECORDS

# EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

# EDR RECOVERED GOVERNMENT ARCHIVES

# **Exclusive Recovered Govt. Archives**

RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

RGA LF...... Recovered Government Archive Solid Waste Facilities List

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

# STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 09/29/2014 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BASE FOR	RT ONE 1/4 - 1/2 (0.266 mi.)	0	16

# Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BASE FOR	T ONE 1/4 - 1/2 (0.266 mi.)	0	16

# Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BAS	E FORT ONE 1/4 - 1/2 (0.266 mi.)	0	16

# Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BASE FOR	T ONE 1/4 - 1/2 (0.266 mi.)	0	16

# Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - NE692	161 CALLE DEL OAKS	WNW 0 - 1/8 (0.102 mi.)	C13	111

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 3

RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CTB MCGRAW HILL	20 RYAN RANCH RD	E 0 - 1/8 (0.047 mi.)	B6	107
MONTEREY CITY OF	<b>27 RYAN RANCH RD</b>	<b>E 0 - 1/8 (0.067 mi.)</b>	<b>B11</b>	<b>110</b>
Lower Elevation	Address	Direction / Distance	Map ID	Page
JERRY GRAHAM AUTO BODY, INC	101 CALLE DEL OAKS	NW 1/8 - 1/4 (0.178 mi.)	F20	117

# Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 09/18/2014 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BASE FOR	T ONE 1/4 - 1/2 (0.266 mi.)	0	16

US INST CONTROL: A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

A review of the US INST CONTROL list, as provided by EDR, and dated 09/18/2014 has revealed that there is 1 US INST CONTROL site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BASE FOR	T ONE 1/4 - 1/2 (0.266 mi.)	0	16

#### State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/03/2014 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD-DEL REY OAKS DEVELOPM Status: Active	DEL REY OAKS	NE 1/2 - 1 (0.634 mi.)	32	134

#### State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 12/12/2014 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BUILDING 509 (POM ANNEX) PX SERVICE STATION (POM ANNEX) MONTEREY COUNTY SPCA Status: Completed - Case Closed	<b>BLDG 509 FORT ORD BLDG 4220 NORTH-SOUTH R</b> PO BOX 3058	SSW 1/4 - 1/2 (0.398 mi.) SSW 1/4 - 1/2 (0.398 mi.) SSW 1/4 - 1/2 (0.400 mi.)	<b>H27</b> <b>H28</b> H29	<b>127</b> <b>129</b> 130
SALINAS RIVER WILDLIFE REFUGE Status: Completed - Case Closed	SOUTH SIDE OF SALINAS R	SSW 1/4 - 1/2 (0.400 mi.)	H30	132
CORRAL DE TIERRA SERVICE Status: Completed - Case Closed	HWY 68	SSE 1/4 - 1/2 (0.449 mi.)	31	133
Lower Elevation	Address	Direction / Distance	Map ID	Page
MONTEREY PENINSULA UNIF SCHOOL Status: Completed - Case Closed	540 CANYON DEL REY	NNW 1/8 - 1/4 (0.195 mi.)	G25	123

### State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 01/20/2015 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
7-ELEVAN #33011	425 CANYON DEL REY BLVD	SSE 1/8 - 1/4 (0.132 mi.)	D16	115

# ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MONTEREY PENINSULA US DISTRICT	540 CANYON DEL REY RD	NNW 1/8 - 1/4 (0.195 mi.)	G23	120

# HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EDUCATIONAL SERVICE CENTER	540 CANYON DEL REY BLVD	NNW 1/8 - 1/4 (0.195 mi.)	G24	122

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
<i>MONTEREY PENINSULA US DISTRICT</i>	<b>540 CANYON DEL REY RD</b>	<b>NNW 1/8 - 1/4 (0.195 mi.)</b>		<b>120</b>
MONTEREY PEN. UNIFIED SCHOOL	540 CANYON DEL REY RD.	NNW 1/8 - 1/4 (0.195 mi.)		127

# Other Ascertainable Records

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD MILITARY RESERVATION		NE 1/4 - 1/2 (0.310 mi.)	0	16

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT ORD	FORMER ARMY BASE FOR	RT ONE 1/4 - 1/2 (0.266 mi.)	0	16

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MONTEREY PENINSULA UNIF S	540 CNYN DEL REY	NNW 1/8 - 1/4 (0.187 mi.)	E22	120

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 10 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
T-MOBILE SF05799A	23 RYAN RANCH RD	ENE 0 - 1/8 (0.055 mi.)	B7	108
CITY OF MONTEREY	23-27 RYAN RANCH RD	ENE 0 - 1/8 (0.055 mi.)	B8	109
RYAN RANCH	25 RYAN RANCH RD	ENE 0 - 1/8 (0.061 mi.)	B9	109
7-ELEVEN #33011	425 CANYON DEL REY BLVD	SSE 1/8 - 1/4 (0.132 mi.)	D17	115
Lower Elevation	Address	Direction / Distance	Map ID	Page
ULDRA'S ENTERPRISE	181 CALLE DEL OAKS	WNW 0 - 1/8 (0.079 mi.)	12	111
AT&T CALIFORNIA - NE692	161 CALLE DEL OAKS	WNW 0 - 1/8 (0.102 mi.)	C13	111
DAVID LOOP EUROPEAN	160 CALLE DEL OAKS STE	WNW 0 - 1/8 (0.103 mi.)	C14	114
GREAT ANTIQUES INC***CLOSED**	140 CALLE DEL OAKS	NW 1/8 - 1/4 (0.126 mi.)	15	114
MONTEREY PENINSULA UNIFIED	540 CANYON DEL REY STE	NNW 1/8 - 1/4 (0.166 mi.)	E18	115
JERRY GRAHAM'S AUTO BODY INC	101 CALLE DEL OAKS	NW 1/8 - 1/4 (0.178 mi.)	F21	120

# EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	101 CALLE DEL OAKS	NW 1/8 - 1/4 (0.178 mi.)	F19	116

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	445 CANYON DEL REY BLV	SSE 0 - 1/8 (0.062 mi.)	10	109

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

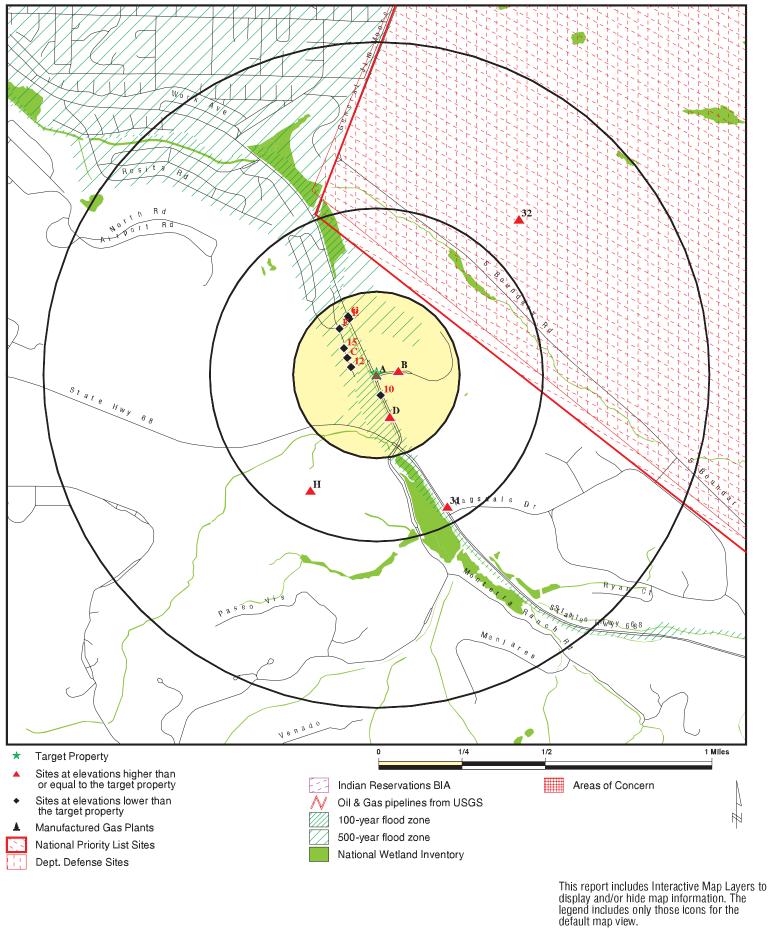
Site Name

BRADLEY SOLID WASTE LANDFILL

Database(s)

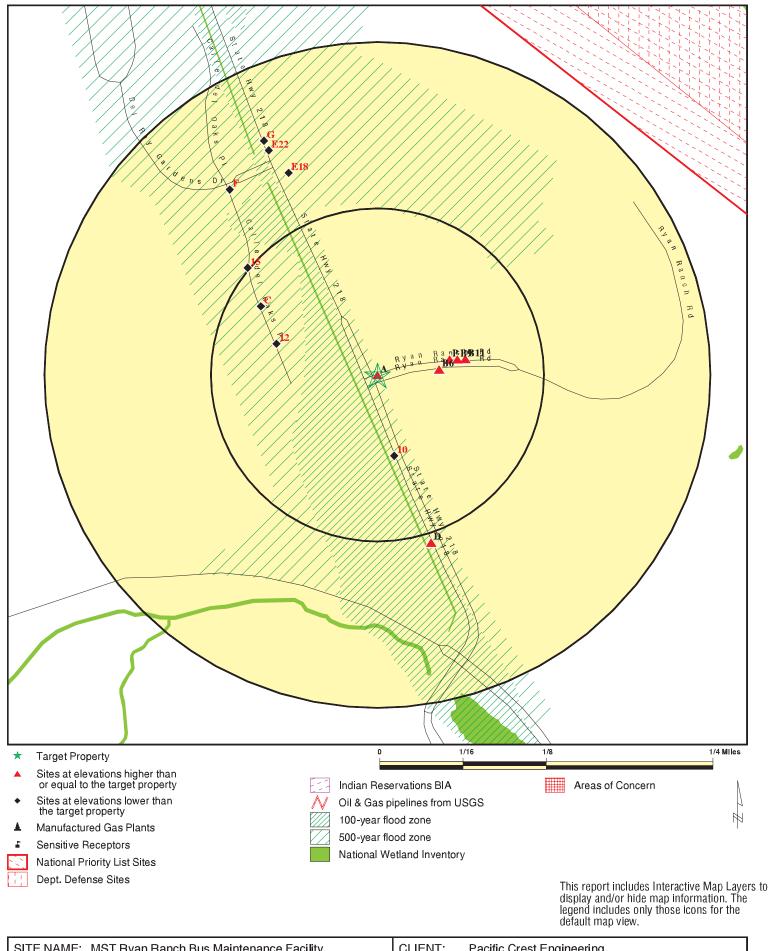
ENVIROSTOR

**OVERVIEW MAP - 4200906.2S** 



SITE NAME:MST Ryan Ranch Bus Maintenance FacilityCLIENT:Pacific Crest EngineeringADDRESS:1 Ryan Ranch Road Monterey CA 93940CONTACT:Jim WalkerLAT/LONG:36.584 / 121.8291DATE:February 05, 2015 7:50 pm

**DETAIL MAP - 4200906.2S** 



SITE NAME:	MST Ryan Ranch Bus Maintenance Facility
ADDRESS:	1 Ryan Ranch Road
	Monterey CA 93940
LAT/LONG:	36.584 / 121.8291

CLIENT:Pacific Crest EngineeringCONTACT:Jim WalkerINQUIRY #:4200906.2sDATE:February 05, 2015

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Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	1 0 NR	0 0 NR	NR NR NR	1 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	1 0	NR NR	NR NR	1 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	Federal RCRA CORRACTS facilities list							
CORRACTS	1.000		0	0	1	0	NR	1
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	1	NR	NR	1
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		1 2 0	0 1 0	NR NR NR	NR NR NR	NR NR NR	1 3 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	1 1 0	NR NR NR	NR NR NR	1 1 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	alent CERCLIS	5						
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
LUST	0.500		0	1	5	NR	NR	6

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC INDIAN LUST	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal register	red storage tai	nk lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		0 0 0	1 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	1 0 0 0
State and tribal volunta	ry cleanup site	es						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
ODI DEBRIS REGION 9 SWRCY HAULERS INDIAN ODI WMUDS/SWAT	0.500 0.500 TP 0.500 0.500		0 0 NR 0 0	0 0 NR 0 0	0 0 NR 0 0	NR NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	is waste /							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	TP 1.000 0.250 1.000 TP TP		NR 0 0 NR NR	NR 0 0 NR NR	NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Registere	ed Storage Tai	nks						
CA FID UST HIST UST SWEEPS UST	0.250 0.250 0.250	1 1 1	0 0 0	1 1 2	NR NR NR	NR NR NR	NR NR NR	2 2 3
Local Land Records								
LIENS 2 LIENS DEED	TP TP 0.500		NR NR 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency	Release Repo	orts						
HMIRS CHMIRS LDS	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS SPILLS 90	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Re	cords							
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	1	0	NR	1
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	1	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR					0
SSTS ICIS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	õ
RMP	TP		NR	NR	NR	NR	NR	Õ
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP	1	NR	NR	NR	NR	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	1	0	NR	NR	1
CUPA Listings	0.250	1	6	4	NR	NR	NR	11
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP	0	NR	NR	NR	NR	NR	0
HAZNET	TP	3	NR	NR	NR	NR	NR	3
EMI INDIAN RESERV	TP 1 000		NR	NR	NR	NR 0	NR NR	0
SCRD DRYCLEANERS	1.000 0.500		0 0	0 0	0 0	NR	NR	0 0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
WDS	TP	1	NR	NR	NR	NR	NR	1
PROC	0.500	•	0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	Õ
MWMP	0.250		0	0	NR	NR	NR	Ō
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA	EDR HIGH RISK HISTORICAL RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		1	0	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LUST	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Database(s)

A1 Target Property	MONTEREY SALINAS T ONE RYAN RANCH RD MONTEREY, CA 93940	RANSIT	HAZNET	S113012327 N/A
	Site 1 of 5 in cluster A			
Actual: 136 ft.	HAZNET: envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category:	S113012327 2013 CAD982015521 CARL WULF/FCLTS/CAPITAL PROJS 8313938126 Not reported ONE RYAN RANCH RD MONTEREY, CA 939405703 Monterey CA0000084517 Sacramento Not reported		
	Disposal Method: Tons: Facility County:	Storage, Bulking, And/Or Transfer Off SiteNo Treatment/Reovery (H010-H129) Or (H131-H135) 0.7506 Not reported		
	envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	Not reported S113012327 2013 CAD982015521 CARL WULF/FCLTS/CAPITAL PROJS 8313938126 Not reported ONE RYAN RANCH RD MONTEREY, CA 939405703 Monterey CAD980887418 Alameda Not reported Discharge To Sewer/Potw Or Npdes(With Prior StorageWith Or Withor Treatment) 0.22518 Not reported	ut	
	envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County: envid:	S113012327 2013 CAD982015521 CARL WULF/FCLTS/CAPITAL PROJS 8313938126 Not reported ONE RYAN RANCH RD MONTEREY, CA 939405703 Monterey CAD059494310 Santa Clara Not reported Storage, Bulking, And/Or Transfer Off SiteNo Treatment/Reovery (H010-H129) Or (H131-H135) 0.1 Not reported S113012327		

Database(s)

EDR ID Number **EPA ID Number** 

#### **MONTEREY SALINAS TRANSIT (Continued)**

Year: 2013 GEPAID: CAD982015521 Contact: CARL WULF/FCLTS/CAPITAL PROJS Telephone: 8313938126 Mailing Name: Not reported Mailing Address: ONE RYAN RANCH RD Mailing City, St, Zip: MONTEREY, CA 939405703 Gen County: Monterey TSD EPA ID: NVD980895338 TSD County: 99 Waste Category: Not reported Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery **Disposal Method:** (H010-H129) Or (H131-H135) Tons: 0.08 Facility County: Not reported envid: S113012327 2013 Year: CAD982015521 GEPAID: CARL WULF/FCLTS/CAPITAL PROJS Contact: Telephone: 8313938126 Not reported Mailing Name: Mailing Address: ONE RYAN RANCH RD Mailing City, St, Zip: MONTEREY, CA 939405703 Gen County: Monterey TSD EPA ID: CA0000084517 TSD County: Sacramento Waste Category: Not reported Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery **Disposal Method:** (H010-H129) Or (H131-H135) 0.9576 Tons: Facility County: Not reported

> Click this hyperlink while viewing on your computer to access 55 additional CA\_HAZNET: record(s) in the EDR Site Report.

A2 Target Property	MONTEREYSALINAS TRANSIT 1 RYAN RANCH RD MONTEREY, CA 93940	
	Site 2 of 5 in cluster A	
Actual: 136 ft.	NPDES: Npdes Number: Facility Status: Agency Id: Region: Regulatory Measure Id: Order No: Regulatory Measure Type: Place Id: WDID: Program Type: Adoption Date Of Regulatory Measure: Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Discharge Name:	CAS000001 Active 0 3 185148 97-03-DWQ Enrollee Not reported 3 271004248 Industrial Not reported 04/06/1992 Not reported Not reported Not reported Not reported Monterey Salinas Transit

U001593705 NPDES HIST UST N/A **CUPA Listings** WDS

TC4200906.2s Page 9

#### S113012327

Database(s)

EDR ID Number EPA ID Number

# MONTEREYSALINAS TRANSIT (Continued)

IONTEREYSALINAS TRANSIT (Conti	nued)
Discharge Address:	1 Ryan Ranch Rd
Discharge City:	Monterey
Discharge State:	California
0	
Discharge Zip:	93940
HIST UST:	OTATE
Region:	STATE
Facility ID:	0000035135
Facility Type:	Other
Other Type:	PUBLIC TRANSIT
Contact Name:	G. RODRIGUES
Telephone:	4088992559
Owner Name:	MONTEREY-SALINAS TRANSIT
Owner Address:	ONE RYAN RANCH ROAD
Owner City,St,Zip:	MONTEREY, CA 93940
Total Tanks:	0005
Tank Num:	001
Container Num:	#5
Year Installed:	1977
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	3/16"
Leak Detection:	None
Tank Num:	002
Container Num:	#4
Year Installed:	1977
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor, None
Tank Num:	003
Container Num:	#3
Year Installed:	1977
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	3/16
Leak Detection:	None
Tank Num:	004
Container Num:	#2
Year Installed:	1977
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	#1
Year Installed:	1977
Tank Capacity:	00012000
-	

# U001593705

**MONTEREYSALINAS TRANSIT (Continued)** 

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### PRODUCT Tank Used for: DIESEL Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor CUPA MONTEREY: Facility Id: FA0814788 MONTEREY Region: Program/Element Code: 5040 BASE FEE-HAZARDOUS MATERIALS REGISTRATION Program/Element: **Billing Status:** ACTIVE, BILLABLE EDR Link ID: FA0814788 CA WDS: Facility ID: Central Coastal 271004248 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping. Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board Subregion: 3 Facility Telephone: 8318992560 Facility Contact: ACCTS PAYABLE Agency Name: MONTEREYSALINAS TRANSIT Agency Address: 1 Ryan Ranch Rd Monterey 939405703 Agency City, St, Zip: Agency Contact: ED ORTIZ Agency Telephone: 8318992560 Agency Type: ? SIC Code: 0 SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported Design Flow: 0 **Baseline Flow:** 0 Reclamation: Not reported POTW: Not reported Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and

Complexity:

U001593705

EDR ID Number Database(s) EPA ID Number

# MONTEREYSALINAS TRANSIT (Continued)

disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

### A3 MONTEREY SALINAS TRANSIT Target 1 RYAN RANCH ROAD Property MONTEREY, CA 93940

#### Site 3 of 5 in cluster A

Actual: C 136 ft.

CA FID UST: Facility ID: Regulated By: Regulated ID: Cortese Code: SIC Code: Facility Phone: Mail To: Mailing Address 2: Mailing Address 2: Mailing City,St,Zip: Contact: Contact Phone: DUNs Number: NPDES Number: EPA ID: Comments: Status: Facility ID: Regulated By: Regulated By: Regulated By: Regulated ID: Cortese Code: SIC Code: Facility Phone: Mail To: Mailing Address 2: Mailing City,St,Zip: Contact: Contact Phone: DUNs Number: NPDES Number: NPDES Number: EPA ID: Comments: Status:	27002303 UTNKA Not reported Not reported 4088992560 Not reported 1 RYAN RANCH ROAD Not reported MONTEREY 93940 Not reported Not reported Not reported Not reported Not reported Not reported Active 27002303 UTNKA 00035135 Not reported Not re
SWEEPS UST:	
Status: Comp Number: Number: Board Of Equalizatic Referral Date:	Active 4232 4 on: Not reported 10-21-92
Action Date: Created Date:	11-13-92 05-13-91
· · · · ·	

UNKNOWN

27-000-004232-000001

Owner Tank Id: SWRCB Tank Id:

# U001593705

CA FID UST S101622898 SWEEPS UST N/A

Database(s)

EDR ID Number EPA ID Number

# MONTEREY SALINAS TRANSIT (Continued)

Tank Status:	A
Capacity:	1000
Active Date:	02-15-90
Tank Use:	OIL
STG:	P
Content:	WASTE OIL
Number Of Tanks:	6
Status:	Active
Comp Number:	4232
Number:	4
Board Of Equalization:	Not reported
Referral Date:	10-21-92
Action Date:	11-13-92
Created Date:	05-13-91
Owner Tank Id:	UNKNOWN
SWRCB Tank Id:	27-000-004232-000002
Tank Status:	A
Capacity:	12000
Active Date:	02-15-90
Tank Use:	M.V. FUEL
STG:	W
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	4232
Number:	4
Board Of Equalization:	Not reported
Referral Date:	10-21-92
Action Date:	11-13-92
Created Date:	05-13-91
Owner Tank Id:	UNKNOWN
SWRCB Tank Id:	27-000-004232-000003
Tank Status:	A
Capacity:	1000
Active Date:	02-15-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	4232
Number:	4
Board Of Equalization:	Not reported
Referral Date:	10-21-92
Action Date:	11-13-92
Created Date:	05-13-91
Owner Tank Id:	UNKNOWN
SWRCB Tank Id:	27-000-004232-000004
Tank Status:	A
Capacity:	12000
Active Date:	02-15-90
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

# S101622898

Database(s)

EDR ID Number EPA ID Number

# MONTEREY SALINAS TRANSIT (Continued)

Number Of Tanks:	Not reported
Status:	Active
Comp Number:	4232
Number:	4
Board Of Equalization:	Not reported
Referral Date:	10-21-92
Created Date:	11-13-92
Owner Tank Id:	05-13-91
SWRCB Tank Id:	UNKNOWN
SWRCB Tank Id:	27-000-004232-000005
Tank Status:	A
Capacity:	1000
Active Date:	02-15-90
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	4232
Number:	4
Board Of Equalization:	Not reported
Referral Date:	10-21-92
Action Date:	11-13-92
Created Date:	05-13-91
Owner Tank Id:	4232-01
SWRCB Tank Id:	27-000-004232-000006
Tank Status:	A
Capacity:	1000
Active Date:	10-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

# A4CITY OF MONTEREY PUBLIC WORKSTarget1 RYAN RANCH RDPropertyMONTEREY, CA 93940

#### Site 4 of 5 in cluster A

Actual: 136 ft.	HAZNET: envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons:	S112879366 1997 CAC001267936 CITY OF MONTEREY PUBLIC WORKS 000000000 Not reported 353 CAMINO EL ESTERO MONTEREY, CA 939400000 Not reported CAD009466392 Not reported Other empty containers 30 gallons or more Recycler 1 8575
	Tons: Facility County:	1.8575 Monterey

# S101622898

HAZNET S112879366 N/A

Database(s)

EDR ID Number EPA ID Number

# CITY OF MONTEREY PUBLIC WORKS (Continued)

envid: Year:	S112879366 1997
GEPAID:	CAC001267936
Contact:	CITY OF MONTEREY PUBLIC WORKS
Telephone:	000000000
Mailing Name:	Not reported
Mailing Address:	353 CAMINO EL ESTERO
Mailing City,St,Zip:	MONTEREY, CA 939400000
Gen County:	Not reported
TSD EPA ID:	CAD009466392
TSD County:	Not reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Disposal, Other
Tons:	2.0000
Facility County:	Monterey

### A5 MONTEREY SALINAS TRANSIT Target 1 RYAN RANCH RD Property MONTEREY, CA 93940

#### Site 5 of 5 in cluster A

Actual: 136 ft.	HAZNET: envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	S112863523 1995 CAC001053328 MONTEREY SALINAS TRANSIT 000000000 Not reported 1 RYAN RANCH RD MONTEREY, CA 939400000 Not reported CAD004771168 Not reported Empty containers less than 30 gallons Not reported .0050 Monterey
	envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	S112863523 1995 CAC001053328 MONTEREY SALINAS TRANSIT 000000000 Not reported 1 RYAN RANCH RD MONTEREY, CA 939400000 Not reported CAD004771168 Not reported Other empty containers 30 gallons or more Recycler .5000 Monterey

HAZNET S112863523 N/A

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number

DOD Region NE 1/4-1/2	FORT ORD MILITARY RE FORT ORD MILITARY RE		CUSA137370 N/A
1635 ft.	Feature 2:NoFeature 3:NoURL:NoName 1:ForName 2:NoName 3:NoState:CADOD Site:Ye		
NPL Region NE 1/4-1/2 1406 ft.	FORT ORD FORMER ARMY BASE FO MARINA, CA 93933	RCRA-TSDF NPL CERCLIS CORRACTS RCRA-LQG US ENG CONTROLS US INST CONTROL ROD ICIS PRP	1000393341 CA7210020676
	RCRA-TSDF: Date form received by Facility name: Facility address: EPA ID: Mailing address: Contact: Contact address: Contact country: Contact country: Contact telephone: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: Classification: Description:	y agency: 06/17/2010 ORD MILITARY COMMUNITY BLDG. 4495 JOE LLOYD WAY MONTEREY, CA 93944 CA7210020676 DPW HAZARDOUS WASTE OFFICE MONTEREY, CA 93944 BARBARA L SCHMITT P.O. BOX 5005 MONTEREY, CA 93944 US (831) 242-7204 BARBARA.SCHMITT@US.ARMY.MIL 09 Federal TSDF Handler is engaged in the treatment, storage or disposal of hazardous waste Large Quantity Generator Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely	

hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

Database(s)

EDR ID Number EPA ID Number

1000393341

#### FORT ORD (Continued)

100 kg of that material at any time

Owner/Operator Summary: Owner/operator name: U.S. ARMY Owner/operator address: P.O. BOX 5005 MONTEREY, CA 93944 Owner/operator country: US (831) 242-7924 Owner/operator telephone: Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: 01/11/1917 Owner/Op end date: Not reported Owner/operator name: **US ARMY** Owner/operator address: DIR FAC ENGRG ATTN AFZW-FE-E FORT ORD, CA 93941 Owner/operator country: Not reported Owner/operator telephone: (408) 242-4505 Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported US ARMY Owner/operator name: Owner/operator address: DIR FAC ENGRG ATTN AFZW-FE-E CITY NOT REPORTED, CA 99999 Owner/operator country: Not reported Owner/operator telephone: (408) 242-4505 Legal status: Federal Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported DARCY A BREWER, COL., US Owner/operator name: Owner/operator address: Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported Federal Legal status: Operator Owner/Operator Type: 07/07/2008 Owner/Op start date: Owner/Op end date: Not reported Handler Activities Summary: U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

# TC4200906.2s Page 17

FORT ORD (Continued)	
Used oil Specification markete	r: No
Used oil transfer facility:	No
Used oil transporter:	No
Historical Generators: Date form received by agency: Site name: Classification:	02/18/2006 ORD MILITARY COMMUNITY Large Quantity Generator
Date form received by agency:	02/18/2004
Site name:	ORD MILITARY COMMUNITY
Classification:	Large Quantity Generator
Date form received by agency:	02/04/2002
Site name:	ORD MILITARY COMMUNITY
Classification:	Large Quantity Generator
Date form received by agency:	10/12/2000
Site name:	HQ, DLI, POM ANNEX
Classification:	Large Quantity Generator
Date form received by agency:	03/04/1999
Site name:	HQ, DEFENSE LANGUAGE INST., POM ANNEX
Classification:	Large Quantity Generator
Date form received by agency:	09/01/1996
Site name:	USARMY FORT ORD
Classification:	Large Quantity Generator
Date form received by agency:	03/01/1996
Site name:	DEF LANGUAGE INST & PRESIDIO OF MONTEREY
Classification:	Large Quantity Generator
Date form received by agency:	02/29/1992
Site name:	FORT ORD, US ARMY BASE
Classification:	Large Quantity Generator
Date form received by agency:	04/13/1990
Site name:	FORT ORD, US ARMY
Classification:	Large Quantity Generator
Date form received by agency:	08/14/1980
Site name:	USARMY FORT ORD
Classification:	Large Quantity Generator
Hazardous Waste Summary: Waste code: Waste name:	122 122
Waste code:	141
Waste name:	141
Waste code:	181
Waste name:	181
Waste code:	211

Waste name:	211
waste name.	211
Waste code:	213
Waste name:	213
Waste code:	232
Waste name:	232
Waste code:	281
Waste name:	281
Waste code:	331
Waste name:	331
Waste code:	343
Waste name:	343
Waste code:	352
Waste name:	352
Waste code:	791
Waste name:	791
Waste code:	792
Waste name:	792
Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOIN LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Waste code: Waste name:	D007 CHROMIUM
Waste code: Waste name:	D008 LEAD
	D009
Waste code: Waste name:	MERCURY

FORT ORD (Continued)	1000393341	
Waste name:	CHLOROFORM	
Waste code: Waste name:	D023 O-CRESOL	
Waste code: Waste name:	D035 METHYL ETHYL KETONE	
Waste code: Waste name:	F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.	
Waste code: Waste name:	P098 POTASSIUM CYANIDE	
Waste code: Waste name:	U002 ACETONE (I)	
Waste code: Waste name:	U069 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER	
Waste code: Waste name:	U151 MERCURY	
Waste code: Waste name:	U162 METHYL METHACRYLATE (I,T)	
Waste code: Waste name:	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.	ЭF
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.	
Waste code: Waste name:	D006 CADMIUM	
Waste code: Waste name:	D007 CHROMIUM	

FORT ORD (Continued)	1000393341
Waste code:	D008
Waste name:	LEAD
Waste code:	D009
Waste name:	MERCURY
Waste code:	D018
Waste name:	BENZENE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code: Waste name:	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Waste code:	D004
Waste name:	ARSENIC
Waste code:	D007
Waste name:	CHROMIUM
Waste code:	D008
Waste name:	LEAD
Waste code:	D009
Waste name:	MERCURY
Waste code:	D018
Waste name:	BENZENE
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	122
Waste name:	122
Waste code:	133
Waste name:	133
Waste code:	135
Waste name:	135

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Waste code:	141
Waste name:	141
Waste code:	151
Waste name:	151
Waste code:	181
Waste name:	181
Waste code:	221
Waste name:	221
Waste code:	223
Waste name:	223
Waste code:	232
Waste name:	232
Waste code:	261
Waste name:	261
Waste code:	281
Waste name:	281
Waste code:	291
Waste name:	291
Waste code:	331
Waste name:	331
Waste code:	341
Waste name:	341
Waste code:	343
Waste name:	343
Waste code:	352
Waste name:	352
Waste code:	512
Waste name:	512
Waste code:	541
Waste name:	541
Waste code:	551
Waste name:	551
Waste code:	611
Waste name:	611
Waste code:	791
Waste name:	791
Waste code: Waste name:	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

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Map ID Direction	MAP FINDINGS		
Distance			EDR ID Number
Elevation Site		Database(s)	EPA ID Number

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FORT ORD (Continued)	1000393341
	CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Waste code: Waste name:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Waste code: Waste name:	D004 ARSENIC
Waste code: Waste name:	D006 CADMIUM
waste hame.	CADMION
Waste code: Waste name:	D007 CHROMIUM
Waste code:	D008
Waste name:	LEAD
Waste code:	D009
Waste name:	MERCURY
Waste code:	D011
Waste name:	SILVER
	Rate
Waste code: Waste name:	D018 BENZENE
hadde hame.	
Waste code:	
Waste name:	TETRACHLOROETHYLENE
Corrective Action Summary:	
Event date:	04/01/1986
Event:	CA029SF
Event date:	04/01/1986
Event:	CA049PA
E se stadet	00/04/4007
Event date: Event:	06/01/1987 CA049SI
Event date:	01/01/1988

EDR ID Number Database(s) EPA ID Number

FORT ORD (Continued)		1000393341
Event:	Stabilization Measures Implemented, Groundwater extraction and treatment (e.g., to achieve groundwater containment, to achieve MCL).	
Event date: Event:	12/01/1988 Stabilization Construction Completed	
Event date: Event:	07/23/1990 RFI Imposition	
Event date: Event:	07/23/1990 CMS Imposition	
Event date: Event:	12/01/1991 RFI Workplan Approved	
Event date: Event:	12/01/1991 CMS Workplan Approved	
Event date: Event:	01/17/1995 CA Prioritization, Facility or area was assigned a high corrective action priority.	
Event date: Event:	01/01/1996 CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.	÷
Event date: Event:	08/08/1996 RFA Completed, Assessment was an RFA.	
Event date: Event:	01/13/1997 Date For Remedy Selection (CM Imposed)	
Event date: Event:	01/13/1997 CMS Approved	
Event date: Event:	01/13/1997 RFI Approved	
Event date: Event:	01/13/1997 Date For Remedy Selection (CM Imposed)	
Event date: Event:	04/08/1998 Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.	
Event date: Event:	04/08/1998 Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.	
Event date: Event:	04/08/1998 Current Human Exposures under Control, Current human exposures are l under control.	NOT

EDR ID Number Database(s) EPA ID Number

FORT ORD (Continued)	10003933
Event date: Event:	04/08/1998 CA Responsibility Referred To A Non-RCRA Federal Authority
Event date: Event:	05/22/2000 Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date: Event:	05/22/2000 Current Human Exposures under Control, Current human exposures are NOT under control.
Event date: Event:	05/22/2000 Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date: Event:	05/22/2000 Current Human Exposures under Control, Current human exposures are NOT under control.
Facility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount: Paid penalty amount: Date violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount:	F - 262.50-60 Generators - General 12/02/1997 12/02/1997 State WRITTEN INFORMAL 12/02/1997 Not reported Not reported State
Paid penalty amount: Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:	Not reported FR - 264.110-120.G TSD - Closure/Post-Closure 04/13/1995 05/11/1995 State WRITTEN INFORMAL 04/13/1995 Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 268.7 LDR - General 04/13/1995 05/11/1995 State WRITTEN INFORMAL 04/13/1995 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 262.10-12.A Generators - General 04/13/1995 05/11/1995 State WRITTEN INFORMAL 04/13/1995 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 268.7 LDR - General 08/05/1993 09/21/1993 State WRITTEN INFORMAL 08/05/1993 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency:	FR - 262.30-34.C Generators - General 06/25/1993 09/21/1993 State WRITTEN INFORMAL 08/05/1993 Not reported Not reported State

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Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
r ald ponalty amount.	literiopened
Regulation violated:	FR - 262.50-60
Area of violation:	Generators - General
Date violation determined:	
	06/25/1993
Date achieved compliance:	09/21/1993
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	08/05/1993
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
	•
Regulation violated:	FR - 264.30-37.C
Area of violation:	TSD - General
Date violation determined:	04/01/1992
Date achieved compliance:	06/24/1992
	State
Violation lead agency:	
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 270
Area of violation:	TSD - General
Date violation determined:	04/01/1992
Date achieved compliance:	06/24/1992
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
r dia periaty amount.	Notropolica
Regulation violated:	FR - 264.10-18.B
Area of violation:	TSD - General
Date violation determined:	04/01/1992
Date achieved compliance:	06/24/1993
•	
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported

1000393341

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

()	
Final penalty amount: Paid penalty amount:	Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 04/01/1992 06/24/1992 State WRITTEN INFORMAL 04/10/1992 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 262.30-34.C Generators - General 04/01/1992 06/24/1992 State WRITTEN INFORMAL 04/10/1992 Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 264.10-18.B TSD - General 04/01/1992 06/24/1993 State WRITTEN INFORMAL 04/10/1992 Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount:	FR - 264.30-37.C TSD - General 04/01/1992 06/24/1992 State WRITTEN INFORMAL 04/10/1992 Not reported Not reported State Not reported Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Paid penalty amount:	Not reported
Regulation violated: Area of violation: Date violation determined:	FR - 262.30-34.C Generators - General 04/01/1992 06/24/1992
Date achieved compliance: Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date: Enf. disposition status:	Not reported Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency: Proposed penalty amount:	Not reported Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 264.190-201.J
Area of violation: Date violation determined:	TSD - General 04/01/1992
Date achieved compliance:	06/24/1993
Violation lead agency:	State
Enforcement action: Enforcement action date:	Not reported Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency: Proposed penalty amount:	Not reported Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 262.50-60
Area of violation: Date violation determined:	Generators - General 04/01/1992
Date achieved compliance:	09/21/1993
Violation lead agency:	State
Enforcement action: Enforcement action date:	Not reported Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency: Proposed penalty amount:	Not reported Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 262.50-60
Area of violation:	Generators - General
Date violation determined: Date achieved compliance:	04/01/1992 09/21/1993
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date: Enf. disposition status:	04/10/1992 Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount: Final penalty amount:	Not reported Not reported
Paid penalty amount:	Not reported
	-

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 03/19/1991 02/04/1992 EPA WRITTEN INFORMAL 06/21/1991 Not reported Not reported EPA Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 04/11/1989 12/19/1989 EPA WRITTEN INFORMAL 06/09/1989 Not reported Not reported EPA Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 04/11/1989 12/19/1989 EPA Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 01/05/1988 04/11/1989 EPA Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated:	FR - 270

Database(s)

EDR ID Number **EPA ID Number** 

# FORT ORD (Continued) Area of violation:

Violation lead agency:

Enforcement action:

Paid penalty amount:

Regulation violated:

Violation lead agency:

Enforcement action:

Paid penalty amount:

Regulation violated:

Violation lead agency:

Enforcement action:

Final penalty amount:

Paid penalty amount:

Area of violation:

Area of violation:

TSD - General 01/05/1988 Date violation determined: 04/11/1989 Date achieved compliance: EPA EPA TO STATE ADMINISTRATIVE REFERRAL 03/18/1988 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported EPA Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported FR - 270 TSD - General Date violation determined: 04/20/1987 12/19/1989 Date achieved compliance: State Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported FR - 270 TSD - General Date violation determined: 04/20/1987 12/19/1989 Date achieved compliance: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 03/08/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported

FR - 270 Regulation violated: Area of violation: TSD - General Date violation determined: 04/20/1987 Date achieved compliance: 12/19/1989 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 10/22/1987 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: FR - 268.7

Not reported

Area of violation: LDR - General

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	04/07/1987 04/20/1987 EPA Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 268 ALL LDR - General 04/07/1987 04/20/1987 EPA Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 04/07/1987 04/20/1987 EPA EPA TO STATE ADMINISTRATIVE REFERRAL 09/30/1987 Not reported Not reported EPA Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	FR - 270 TSD - General 04/07/1987 04/20/1987 EPA Not reported Not reported
valuation Action Summarv:	

Evaluation Action Summary:

Evaluation date: Evaluation: 12/02/1997 COMPLIANCE EVALUATION INSPECTION ON-SITE

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

(Continued)	
Area of violation:	Generators - General
Date achieved compliance:	12/02/1997
Evaluation lead agency:	State
Evaluation date:	01/22/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/23/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/27/1995
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/11/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/11/1995
Evaluation lead agency:	State
Evaluation date:	04/11/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	05/11/1995
Evaluation lead agency:	State
Evaluation date:	04/11/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	05/11/1995
Evaluation lead agency:	State
Evaluation date:	06/22/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	09/21/1993
Evaluation lead agency:	State
Evaluation date:	06/22/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	09/21/1993
Evaluation lead agency:	State
Evaluation date:	02/04/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	06/24/1993
Evaluation lead agency:	State

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

(Continued)	
Evaluation date:	02/04/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	09/21/1993
Evaluation lead agency:	State
Evaluation date:	02/04/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	06/24/1992
Evaluation lead agency:	State
Evaluation date:	02/04/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	06/24/1992
Evaluation lead agency:	State
Evaluation date:	03/19/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	02/04/1992
Evaluation lead agency:	EPA
Evaluation date:	12/19/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/11/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	12/19/1989
Evaluation lead agency:	EPA
Evaluation date:	01/05/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	04/11/1989
Evaluation lead agency:	EPA
Evaluation date:	04/20/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	12/19/1989
Evaluation lead agency:	State
Evaluation date:	04/07/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	04/20/1987
Evaluation lead agency:	EPA
Evaluation date:	04/07/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General

Database(s)

EDR ID Number EPA ID Number

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#### FORT ORD (Continued) Date achieved compliance: 04/20/1987 Evaluation lead agency: EPA NPL: EPA ID: CA7210020676 EPA Region: 09 Y Federal: Final Date: 1990-02-21 00:00:00 Category Details: NPL Status: Currently on the Final NPL Category Description: Depth To Aquifer-> 50 And <= 100 Feet Category Value: 80 Currently on the Final NPL NPL Status: Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile Category Value: 10 Site Details: Site Name: FORT ORD Site Status: Final Site Zip: 93933 Site City: MARINA Site State: CA Federal Site: Yes MONTEREY Site County: EPA Region: 09 Date Proposed: 07/14/89 Date Deleted: Not reported 02/21/90 Date Finalized: Substance Details: NPL Status: Currently on the Final NPL Not reported Substance ID: Substance: Not reported CAS #: Not reported Pathway: Not reported Scoring: Not reported NPL Status: Currently on the Final NPL Substance ID: U210 Substance: TETRACHLOROETHENE CAS #: 127-18-4 GROUND WATER PATHWAY Pathway: Scoring: 2 NPL Status: Currently on the Final NPL Substance ID: U211 Substance: CARBON TETRACHLORIDE CAS #: 56-23-5 Pathway: GROUND WATER PATHWAY Scoring: 4 NPL Status: Currently on the Final NPL Substance ID: U226 Substance: TRICHLOROETHANE, 1,1,1-

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Database(s)

EDR ID Number EPA ID Number

#### 1000393341

#### FORT ORD (Continued)

CAS #:	71-55-6
Pathway:	GROUND WATER PATHWAY
Scoring:	2
NPL Status:	Currently on the Final NPL
Substance ID:	U228
Substance:	TRICHLOROETHYLENE (TCE)
CAS #:	79-01-6
Pathway:	GROUND WATER PATHWAY
Scoring:	2

#### Summary Details:

Conditions at proposal July 14, 1989): Fort Ord covers 46 square miles on Monterey Bay approximately 5.6 miles north of Monterey, Monterey County, California. The installation is bordered by the City of Marina and the Salinas River to the north, El Toro Creek to the east, Seaside and Del Rey Oaks to the south, and Monterey Bay to the west. Fort Ord was established in 1917 as a maneuver area and field artillery target range for units then stationed at the Presidio of Monterey. Its primary mission now is training. Industrial operations at Fort Ord include vehicle maintenance areas, a battery charging/repair facility, photographic processing laboratories, spray painting operations, a plastics shop, laundry/dry cleaning facilities, vehicle wash racks, and a small arms repair shop. Chemicals and ha ardous wastes were managed and disposed of at Fort Ord. According to tests conducted by the Army in 1986, elevated levels of contaminants were detected in off-base ground water. The contamination is emanating from the base and may be contaminating the drinking water supplies of the City of Marina; however, the exact location of the source has not yet been identified. The contaminants includecarbon tetrachloride, tetrachloroethylene, trichloroethylene, 1,1,1-trichloroethane, and trans-1,2-dichloroethylene. An estimated 38,600 people obtain drinking water from wells within 3 miles of ha ardous substances on the fort. Ground water is also used for irrigation. In addition, soil and ground water are contaminated at the Fire Drill Area, where approximately 600 gallons of petroleum products have been spilled. Fort Ord has identified at least 18 other contamination problems.Fort Ord is participating in the Installation Restoration Program IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from ha ardous materials. As part of IRP, theArmy is implementing a sampling plan to investigate ground water contamination. The Army is treating contaminated soil and ground water at nearby Frit sche Army Airfield Fire Drill Area. Status February 21, 1990): IRP activities continue.

Site Status Details:NPL Status:FinalProposed Date:07/14/1989Final Date:02/21/1990Deleted Date:Not reported

Narratives Details: NPL Name: FORT ORD City: MARINA State: CA

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CERCLIS: Site ID: 0902783 EPA ID: CA7210020676 Facility County: MONTEREY Short Name: FORT ORD Congressional District: 20 IFMS ID: 09Q6 SMSA Number: 7120 USGC Hydro Unit: 18060012 Federal Facility: Federal Facility DMNSN Number: 29440.00000 Site Orphan Flag: Ν RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: Not reported RST Code: Not reported EPA Region: 09 Classification: Not reported Site Settings Code: SU NPL Status: Currently on the Final NPL DMNSN Unit Code: ACRE **RBRAC** Code: Not reported RResp Fed Agency Code: USAR Non NPL Status: Not reported Non NPL Status Date: 11 Site Fips Code: 06053 CC Concurrence Date: 11 CC Concurrence FY: Not reported Not reported Alias EPA ID: Site FUDS Flag: Not reported CERCLIS Site Contact Name(s): Contact ID: 9270482.00000 Contact Name: Martin Hausladen Contact Tel: (415) 972-3007 Remedial Project Manager (RPM) Contact Title: Contact Email: Not reported Contact ID: 9271193.00000 Contact Name: Judy Huang (415) 972-3681 Contact Tel: Remedial Project Manager (RPM) Contact Title: Contact Email: Not reported 13003854.00000 Contact ID: Contact Name: Leslie Ramirez Contact Tel: (415) 972-3978 Contact Title: Site Assessment Manager (SAM) Contact Email: Not reported Contact ID: 13003858.00000 Contact Name: Sharon Murray Contact Tel: (415) 972-4250 Contact Title: Site Assessment Manager (SAM)

Database(s)

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#### FORT ORD (Continued)

Contact Email: Not reported Contact ID: 13004003.00000 Contact Name: Carl Brickner Contact Tel: Not reported Contact Title: Site Assessment Manager (SAM) Contact Email: Not reported CERCLIS Site Alias Name(s): Alias ID: 101 Alias Name: FORT ORD US ARMY Alias Address: Not reported CA Alias ID: 102 FORT ORD Alias Name: FORT ORD Alias Address: **MARINA, CA 93933** Alias ID: 103 Alias Name: FORT ORD Alias Address: FORT ORD **MARINA, CA 93941** Alias ID: 9270169 Alias Name: FORT ORD Alias Address: FORT ORD FORT ORD, CA 96850 Alias ID: 101 PREVIOUS EPA ID# AZD 981 416 977 Alias Comments: Site Description: The north landfill was used from 1956 to 1966. The main landfill was operated from 1960 until 1987 when disposal was ceased due to interim closure of the facility. During operation of the base, both landfills were used for disposal of residential and commercial waste, including dried sewage sludge, construction debris, and small amounts of chemical waste (such as paint, oil, pesticides, electrical equipment, ink, and epoxy adhesive). Waste received at the landfills was placed in trenches approximately 30 feet wide, 10 to 15 feet apart, and 10 to 12 feet below ground surface. Environmental investigations began at Fort Ord in 1984 under the Regional Water Quality Control Board (RWQCB) cleanup or abatement orders. In 1986, further investigations began at Operable Unit 2 (OU2). In 1990, Fort Ord was placed on the National Priorities List (NPL) because of Volatile Organic Compounds (VOCs) found in ground water beneath OU2. A Federal Facility Agreement (FFA) was signed in 1990 by the Army, U.S. Environmental Protection Agency, the California Environmental Protection Agency's Department of Toxic Substances Control (DSTC) and Regional Water Quality control Board (RWQCB). The FFA established schedules for commencing Remedial Investigations and Feasibility Studies (RI/FS). In 1991, the basewide RI/FS began and Fort Ord was placed on the Base Realignment and Closure list. The final FS for OU2 was completed on October 1, 1993, and the Record of Decision (ROD) was signed in August 1994. An Interim Action Plug-In ROD was signed in March 1994 for excavation and treatment of shallow contaminated soils. The Draft and Draft Final Versions of the Basewide RI/FS were completed in August 1994 and December 1994, respectively. The Former Fort Ord is located near Monterey Bay in northwestern Monterey County, California, approximately 80 miles south of San Francisco. The base comprises approximately 28,000 acres adjacent to the cities of Seaside, Sand City, Monterey, and Del Rey Oaks to the south and Marina to the north. The Southern Pacific Railroad and Highway 1 pass through the western portion of former Fort Ord, separating the beachfront from the rest of the base. Laguna Seca Recreation Area and Toro Regional Park border former Fort Ord

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to the south and southeast, respectively, as well as several small communities such as Toro Park Estates and San Benancio. There are three main developed areas within Fort Ord: the Main Garrison, the East Garrison and Fritzsche Army Airfield (FAAF). The Main Garrison contains commercial, residential, and light industrial facilities. The East Garrison occupies 350 acres on the northeastern edge of the base and consists of military and industrial support areas, recreational facilities, and recreational open space. The FAAF serves as the general airfield for Fort Ord. EPA placed the site on the National Priorities List in 1990. Several areas of contamination exist on site. Generally, chemicals present in soil are the result of former routine maintenance and support activities on Fort Ord. Such activities include: maintenance of military vehicles at wash racks, tank storage of chemicals such as waste oil, the use of oil/water separators in drainage areas, and pesticide use and storage. The facility contained leaking petroleum underground storage tanks, containers of waste oil and various automotive chemicals, chemical storage areas, oil-waste separators, target ranges, and landfills. One on-site area is a 150-acre landfill that was primarily used to dispose of residential waste, as well as small amounts of commercial waste generated by the base. The north landfill covers approximately 30 acres and has residences nearby. Pursuant to a Record of Decision (ROD), this 30 acre portion was clean-closed. The main landfill covers approximately 120 acres that have not been developed. Other areas include a former fire drill area, motor pool maintenance areas, small dump sites, and small arms target ranges. Over 12,000 acres are suspected of containing ordnance and explosives (OE). In particular, the 8,000 acre Multi-Range Area (MRA) is known to contain dangerous unexploded ordnance. OE investigations are complicated by technological limitations and protected habitat that covers the area and requires special management pursuant to the base Habitat Management Plan (HMP). This includes the current requirement to use prescribed burns to clear vegetation prior to OE removal. The HMP currently restricts burns to 800 acres/year, thus requiring at least 10 years to address OE in the MRA. The aquifers at the site are called the upper aquifer and the 180-foot aquifer. Approximately 40,000 people obtain drinking water from wells located within 3 miles of the site. Since opening in 1917, Fort Ord served as a training and staging facility for Army infantry troops. No permanent improvements were made until the late 1930s when administrative buildings, barracks, mess halls, tent pads, and a sewage treatment plant were constructed. The Main Garrison was constructed between 1940 and the 1960s, starting in the northwest corner of the base and expanding southeastward. The FAAF was incorporated into Fort Ord in 1961. Since 1917, portions of the Installation were used by infantry units for maneuvers, target ranges, and other purposes. Ordnance and explosives (OE) that have been fired into, fired upon, or used on the facility include artillery and mortar projectiles, rockets and guided missiles, rifle and hand grenades, practice land mines, pyrotechnics, bombs, and demolition materials. A wide variety of conventional OE items have been located at sites throughout the former Fort Ord, including pyrotechnics and explosives. Since the base was selected in 1991 for base realignment and closure (BRAC) and was officially closed in September 1994, site visits, historic and archival investigations, OE sampling, and removal actions have been performed and documented in preparation for transfer and reuse of former Fort Ord property. The Ord Military Community, located within the Main Garrison portion of former Fort Ord, will be retained by the Army. Since base closure in September 1994, lands outside the Ord Military Community have been subjected to the reuse process. Some of the property on the installation has been transferred. A large portion of the Inland Training Ranges was assigned to the Bureau of Land Management (BLM). The other major recipient of Fort Ord property has been the California State University (CSU) system. The CSU Monterey campus is located on the site of the

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former Fort Ord and is expected to expand in the future. Other areas on the installation have been or will be transferred to federal, state, local, and private entities through economic development conveyance, public benefit conveyance, negotiated sale, or other means. The reuse of the former Fort Ord following transfer of property increases the possibility of the public being exposed to explosive hazards. In November 1998, the Army agreed to evaluate OE at former Fort Ord in an OE Remedial Investigation/Feasibility Study (RI/FS) consistent with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). A Federal Facility Agreement (FFA) was signed in 1990 by the Army, EPA, and the California Environmental Protection Agency's Department of Toxic Substances control (DTSC; formerly the Department of Health Services or DHS). The FFA established schedules for performing remedial investigations and feasibility studies and requires that remedial actions be completed as expeditiously as possible. In April 2000, an agreement was signed between the Army, EPA and DTSC to evaluate OE at the former Fort Ord subject to the provisions of the Fort Ord FFA. EPA OU-01: Fritzsche Army Airfield Fire Drill Area An investigation into the nature and extent of contamination in the Fritzsche Army Airfield practice fire area began in 1984. The ROD was signed in September 1995. Groundwater cleanup standards were established in the ROD which must be met through the existing pump and treat system. The selected remedy is consistent with the initial action described above. The groundwater treatment system was installed in 1988. In 2004, the Army awarded a fixed price contract for the management and completion of the groundwater cleanup remedy at Operable Unit 1. In 1995, the OU1 ROD was completed and then signed by the Army, USEPA, DTSC and RWQCB. The OU1 ROD established a specific Aquifer Cleanup Goal2 for each of ten contaminants of concern (COCs), including TCE (the primary COC) at 5.0 micrograms per liter (?g/L). TCE is the contaminant that is detected at the highest concentrations and across the greatest extent of the impacted groundwater at OU1. Because the TCE plume footprint encompasses that of the other nine COCs, TCE concentrations are used to define the boundaries of groundwater contamination within the OU1 area. Contaminants at OU1 have been detected above their respective Aquifer Cleanup Goals only in the A-Aquifer. Since 2002, only benzene and TCE have exceeded their respective Aquifer Cleanup Goals. The ROD also states contaminated soil at the FDA has been remediated and lists extraction and treatment as the selected remedy for groundwater. The original Groundwater Extraction and Treatment System (GWETS) was shut down on February 22, 2006 to conduct a rebound evaluation. Data collected during the rebound evaluation from all monitoring wells within the capture zone of the original GWETS showed groundwater quality met the Aquifer Cleanup Goals specified in the Operable Unit (OU) 1 ROD. The rebound evaluation concluded significant rebound did not occur and the original GWETS should remain shut down. Continued Long Term Monitoring (LTM) of groundwater in this area has confirmed that groundwater meets the cleanup targets defined in the ROD. In 2005, evaluation of data from groundwater monitoring activities in late 2004 indicated the Trichloroethylene (TCE) plume had migrated downgradient of the former Fort Ord property boundary and under the adjacent Armstrong Ranch property. In March 2006, seven monitoring wells were installed within the Armstrong Ranch to determine the extent of the plume. Analytical results from groundwater samples collected from these wells indicated the TCE plume extended into the Armstrong Ranch property and potentially under a residential area of the City of Marina downgradient of the Armstrong Ranch. The Army, USEPA, Department of Toxic Substances Control (DTSC) and the California Regional Water Quality Control Board (RWQCB) reviewed analytical data from groundwater samples collected at OU1 after 2005 and evaluated it to determine the likelihood of a vapor intrusion pathway in areas with development or proposed development adjacent to or overlying the OU1 plume. This analysis determined 1) concentrations of

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Contaminants of Concern (COCs) in groundwater in these areas were, and continue to be, relatively low, and 2) groundwater contamination tends to be stratified in the A-Aquifer with concentrations of COCs being very low or not detectable in the upper or shallower part of the A-Aquifer and relatively higher in the lower or deeper part of the A-Aquifer. Additionally, current data indicates the plume extent with concentrations of COCs exceeding Aquifer Cleanup Goals is entirely within the boundary of the former Fort Ord and a habitat reserve area with no plans for development. Based on these determinations, a vapor intrusion pathway is unlikely in the developed areas and the areas proposed for development adjacent to or potentially overlying OU1. Based on data indicating the OU1 plume may have been approaching a residential area in the City of Marina, planning for construction and operation of additional GWETS was initiated. The installation of a full-scale remediation system to capture and treat the OU1 TCE groundwater plume within the former Fort Ord and outside the capture zone of the original GWETS became fully operational in October 2007. This system was constructed in two phases. The first phase was the Hydraulic Control Pilot Project (HCPP), which included four groundwater extraction wells located along the northwest property boundary and a Granular Activated Carbon (GAC) groundwater treatment system. The HCPP was completed in June 2006 and began operating July 1, 2006. After approximately nine months of successful operation, the HCPP facilities were referred to as the Northwest Treatment System. The second phase of the full remediation system is referred to as the Fort Ord Natural Reserve (FONR) System and consists of four additional extraction wells located along the main axis of plume migration in the central portion of the FONR. Pumps and pipelines were installed in the summer of 2007 and the extraction wells became fully operational on October 12, 2007. Treated groundwater from the NWTS is recharged to the A-Aguifer in the central portion of the OU1 plume through infiltration trenches constructed along the northwest Fort Ord boundary, through additional infiltration trenches in the grassland area adjacent to the central portion of the FONR, and through injection at either of two wells in the central FONR. In August 2008 construction of the Off-Site Groundwater Extraction Pilot Study GWETS (Off- Site System) was completed and operation was initiated. This Off-Site System was constructed in the Armstrong Ranch near the downgradient edge of the OU1 TCE Plume and consisted of groundwater extraction from the A-Aquifer by two extraction wells, aboveground treatment with GAC, and infiltration of the treated water. The Off-Site System operated full-time until February 2009, when analytical data indicated remedial action objectives (RAOs) were achieved. A series of rebound tests starting in February 2009 indicate COC concentrations in the off-site area remain below Aquifer Cleanup Levels (ACLs). An Explanation of Significant Differences for OU01 of the Former Fort Ord Site was completed in July 2010. EPA OU-02: Fort Ord Landfill One on-site area is a 150-acre landfill that was primarily used to dispose of residential waste, as well as small amounts of commercial waste generated by the base. The north landfill covers approximately 30 acres and has residences nearby. Pursuant to a Record of Decision (ROD), this 30 acre portion was clean-closed. The main landfill covers approximately 120 acres that have not been developed. The north landfill was used from 1956 to 1966. The main landfill was operated from 1960 until 1987 when disposal was ceased due to interim closure of the facility. During operation of the base, both landfills were used for disposal of residential and commercial waste, including dried sewage sludge, construction debris, and small amounts of chemical waste (such as paint, oil, pesticides, electrical equipment, ink, and epoxy adhesive). Waste received at the landfills was placed in trenches approximately 30 feet wide, 10 to 15 feet apart, and 10 to 12 feet below ground surface. In 1994, the Army completed an investigation focusing on groundwater and soil contamination originating from the landfill. A Record of Decision (ROD) was signed in August 1994. The

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ROD included capping the landfill and installing a groundwater pump and treatment system. Construction of the groundwater treatment system is complete and is operational. In May 1995, the Army proposed to consolidate wastes from several areas around the main landfill which will provide more clean land for re-use. The changes are documented in the Explanation of Significant Differences (ESD) in August 1996. The consolidation is complete and capping of the main landfill was completed in December 2002. The Army has installed an active landfill gas extraction and treatment system to capture and remediate methane and other volatile organic compound gases that are being generated by decaying materials in the landfill. The Army continues to monitor landfill gases to ensure that do not pose a health hazard EPA OU-03: Overall Site In 1990, the Army began further investigations into the nature and extent of on- and off-site soil and groundwater contamination, as well as any ecological or health threats that may be present. The investigation identified three waste disposal sites, firing ranges, and a vehicle maintenance area that require extensive cleanup actions. A Federal Facility Agreement (FFA) was signed by the Army, EPA, California EPA's Department of Toxic Substances Control (DTSC; formerly the Toxic Substances Control Program of the Department of Health Services or DHS), and RWQCB. The FFA established schedules for performing remedial investigations and feasibility studies and requires that remedial actions be completed as expeditiously as possible. In 1991, the basewide RI/FS began for Sites 2 and 12, 16 and 17, 31, and 39, as well as other sites, and Fort Ord was placed on the Base Realignment and Closure (BRAC) list. The final draft of the Basewide RI/FS was submitted in October 1995. A Proposed Plan summarizing remedial actions planned for these sites, the surface water outfalls, and Sites 25 and 33 was submitted for public review and comment on May 7, 1996. A separate Proposed Plan for RI Site 3 was submitted on May 7, 1996, because finalization of an environmental cleanup level was still being performed and would require separate scheduling. A Record of Decision addressing OU 3 at the Fort Ord site was completed in January 1997. The Army completed the RI/FS and ROD in 1997, and all soil cleanup actions are complete, and groundwater pump and treatment systems are operational. The action included remediating the Sites 2/12 maintenance/disposal area by soil excavation and ongoing groundwater remediation, Sites 16/17 disposal area by soil excavation, Site 31 disposal area by soil excavation, and Site 39 small arms ranges by soil excavation. Most of the excavated soils were placed at the Fort Ord Landfill, which was closed in December 2002. The Army is currently evaluating treatment/disposal options for additional Site 39 soils to be excavated. Site 39, which includes the Multi-Range Area (MRA), was reportedly used since the early 1900s for small arms training and ordnance training exercises, including onshore naval gunfire. Over the years, in addition to small arms rounds, various types of ordnance have been used or found in the MRA, including hand grenades, mortars, rockets, mines, and artillery rounds. The remedy for Site 39 as described in the Remedial Investigation (RI) Sites Record of Decision (ROD) addresses lead contamination at the Small Arms Ranges, as well as explosive compounds, petroleum hydrocarbons, and other metals associated with training activities. Ordnance is being addressed through other remedial or removal actions. Site 39 comprises approximately 8,500 acres in the southern portion of Fort Ord. Site 39 is bounded by Eucalyptus Road to the north, Barloy Canyon Road to the east, Boundary Road and South Boundary Road to the south, and General Jim Moore Blvd to the west. Results of the RI indicate the metals lead and beryllium, explosive compounds, and organic compounds are present in shallow soil above background concentrations in localized areas at Site 39, and are associated with past military training activities. Spent ammunition found at the Small Arms Ranges consists of bullets, black powder rifle balls, and lead shot, Lead is the primary chemical of concern in soil at the Small Arms Ranges at Site 39.

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In localized areas, spent ammunition is found on the ground surface. An Explanation of Significant Differences addressing OU 3 was completed in December 2003. Additional characterization was conducted in the residential and mixed use areas of the Impact Area that do not occur within habitat reserve areas under the Draft Final Additional Soil Characterization - Site 39, Work Plan, Former Fort Ord, California. This characterization included performing a literature review to identify other areas of potential small arms use inside and outside the Impact Area, site reconnaissance and mapping, soil sampling, and data evaluation, and developing recommendations for remedial actions within the non-habitat reserve areas of the Impact Area. The additional characterizations and risk evaluations were focused on identifying areas where chemical contamination that may pose a risk to ecological receptors may be present in habitat reserve areas, where remediation has not yet been conducted. Because previous ecological risk evaluations for the Site 39 Inland Ranges were conducted using limited soil and biota data, an Ecological Risk Assessment (ERA) sampling program was conducted to fill data gaps for the evaluation of ecological risks. Baseline (no action) risks were estimated for the receptors and exposure areas, and risk estimates were then calculated for a range of remedial exposure scenarios to evaluate both the level of risk reduction gained and amount of habitat destroyed under various potential remediation scenarios. The primary goal of developing the remedial risk scenarios was to devise a remediation approach which maximizes risk reduction along with preservation of quality habitat to be used in remedial decision-making. Based on the spatial analysis of lead and constituents of explosives concentrations and habitat quality, remedial exposure scenarios were developed for each Range Area using best professional judgment. The primary goal for developing the remedial exposure scenarios was to remove areas associated with the highest lead concentrations in surface soil with the lowest amount of habitat destruction (i.e., maximize risk reduction along with preservation of quality habitat). Thus, removal of low quality areas (i.e., removal of soils associated with lead concentrations greater than 225 milligrams per kilogram (mg/kg) within low quality habitat and its borders) was preferred, followed by removal of soils from medium quality, high quality, and then very high quality habitat. Because many of the ranges have significant areas of very high quality habitat, and remediation of lead contamination would not be possible without destroying the habitat, consideration was also made for the type of habitat within these areas. Because each Range Area is unique (i.e., the extent and magnitude of lead contamination and distribution of habitat quality vary significantly throughout and between each Range Area), removal of soils from low quality areas was not always possible. Hence, best professional judgment was used to develop Range Area-specific exposure scenarios by incorporating a general preference for removal of soils from low quality habitat areas, where possible. The final remedial risk scenarios developed under the ERA were used to devise a remediation approach that maximizes risk reduction while preserving quality habitat. The Feasibility Study (FS) Addendum then evaluated four remedial alternatives associated with different cleanup levels and remedial approaches to risk reduction and preservation of quality habitat, and identified the associated volume of soils potentially requiring remediation under the preferred remedial alternative presented in the Proposed Plan. A ROD Amendment addressing Operable Unit 03 of the Fort Ord site was completed in September 2009. EPA OU-04: Surface Soils EPA OU-05: No Action Soils EPA OU-07: Site 3 Beach Range Site 3 is situated within about 3.2 miles (780 acres) of dunes along the coastline of Monterey Bay at the western boundary of Fort Ord. Results of the investigation indicate lead from small arms is the main contaminant at the site. The site is also home of the Smith's Blue butterfly, an endangered species, and buckwheat plants which the butterflies use to lay their eggs on. In 1997, the Army completed a ROD

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allowing them to first clean up the lead contamination to address human health concerns by soil excavation and placement in the Fort Ord Landfill, which was simultaneously being remediated (capped). This cleanup was completed in 2000, with the dunes being re-contoured and re-vegetated. The Army is finalizing a post-cleanup ecological risk assessment which suggests the initial cleanup is protective of ecological species as well. EPA OU-08: OE Track 0 (No Further Action) The Track 0 process addresses single or grouped areas of land at the former Fort Ord that have no history of OE-related use and for which No Action is necessary to protect human health and the environment. These areas consist largely of land that has been developed for military support or residential use throughout Fort Ord's history and areas that have no physical or documented evidence of OE-related training. A Track 0 Special Case area includes a former landfill where OE scrap items were found buried with refuse. No OE-related activities occurred in the area and the OE scrap items and the refuse were entirely removed. Track 0 areas were grouped geographically: e.g., all non-OE land in the Main Garrison was grouped and discussed together as one area. Track 0 includes parcels in the following areas: - Highway 1 Area - Golf Course Maintenance Area - Brostrom Park Area - Patton/Abrams Park Housing Area - Open Space, Main Entrance Area - Surplus II Area -Fritzsche Army Airfield Area - East Garrison Area - Main Garrison Area - OU 2 Landfill Area - Reservation Road Area Track 0 sites were addressed by a No Further Action Record of Decision (ROD) dated July 2, 2002. The Army has been conducting military munitions sampling and removal actions at identified Munitions Response Sites (MRS) and will continue these actions to mitigate imminent MEC-related hazards to the public while gathering data about the type of military munitions and level of hazard at each of the sites for use in the base-wide MR RI/FS. The Army is performing its activities pursuant to the President's authority under the CERCLA Section 104, as delegated to the Army in accordance with Executive Order 12580 and in compliance with the process set out in CERCLA Section 120. Because this is a National Priority List (NPL) site, the Army and EPA jointly select remedial actions including No Action determinations. Therefore, regulatory agencies (EPA and DTSC) have been and will continue to be involved. The Army is preparing the MR RI/FS for Fort Ord to address MEC-related hazards. The MR RI/FS will review and evaluate past investigative and removal actions, as well as recommend future response actions deemed necessary to protect human health and the environment on the basis of proposed reuses specified in the Fort Ord Reuse Authority (FORA) Reuse Plan. The information to be evaluated during the MR RI/FS will include site knowledge, the quality of the available information, work completed, and intended future land uses. The base-wide MR RI/FS will contain a comprehensive evaluation of all MEC-related data for the entire former Fort Ord and will evaluate long-term response alternatives for cleanup and risk management of MEC. The MR RI/FS is organized as a "tracking" process whereby sites with similar characteristics will be grouped to expedite cleanup, reuse, and/or transfer based on current knowledge. The Track 0 Record of Decision (ROD) addresses areas on the former Fort Ord that have been identified as requiring no munitions response to protect human health (public safety) and the environment (Track 0 areas). Other Track (1 through 3) areas will be addressed separately for the other lands that have or are suspected to have a history of military munitions-related use and investigations completed to date. Track 1 sites were suspected to have been used for training with military munitions but for which no further response action is required because they fall into one of the three categories defined in Record of Decision, No Further Action Related to Munitions and Explosives of Concern-Track 1 Sites; No Further Remedial Action with Monitoring for Ecological Risks from Chemical Contamination at Site 3 (MRS-22): Former Fort Ord, California (Track 1 ROD), Track 2 sites are areas at the former Fort Ord where MEC items were present, and MEC removal actions

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have been completed. Track 3 sites are areas at the former Fort Ord where MEC items are known or suspected to be present, but MEC investigations have not yet been completed. All base-wide MR RI/FS documents have been or will be prepared in cooperation with the EPA and DTSC in accordance with the Fort Ord FFA; made available for public review and comment; and placed in the Administrative Record and local information repositories. A ROD addressing OU 8 was completed in 2002. An Explanation of Significant Difference (ESD) pertaining to the OU8 ROD was completed in April of 2005. EPA OU-09: OE Track 1 Track 1 sites are sites where munitions and explosives of concern were suspected but no further remedial action was deemed necessary to protect human health and the environment. The Track 1 Proposed Plan was issued for public comment on September 15, 2004 and the ROD is scheduled to be signed in 2005. EPA OU-10: OE at Ranges 43-48, Range 30A, and Site OE-16 Ranges 43-48 cover approximately 498 acres to the south of Eucalyptus Road in the south-central portion of the former Fort Ord. The majority of the site is designated as habitat reserve and will remain undeveloped (473 acres), and a limited portion of the site (25 acres) will be developed and reused. These ranges were part of the former Fort Ord's Multi-Range Area (MRA) and are categorized as firing ranges where personnel were trained in the use of live ammunition. The MRA is fenced and posted with signs warning of the dangers associated with OE. Vegetation at Ranges 43-48 mainly consists of central maritime chaparral (CMC) with some grassland areas. Training facilities maps indicate these ranges were used for a variety of live fire exercises from the 1940s through the 1990s. Records and recent field investigations indicate the ammunition used at these ranges included 4.2-inch, 60mm, and 81mm mortars; 14.5mm subcaliber projectiles; 35mm subcaliber rockets; 90mm recoilless rifle rounds; 84mm high explosive antitank (HEAT) projectiles; 40mm high explosive (HE) grenades; 66mm light antitank weapon (LAW); small arms; practice anti-personnel mines; dragon guided missiles; practice claymore mines; and fragmentation hand grenades. The former firing ranges contain sensitively fuzed, highly dangerous OE present on the ground surface or at shallow depths below the ground. As described above, numerous types of OE ranging from hand grenades to 90mm recoilless rifle rounds are known or suspected to be on the site. During recent limited surface removals in 2001, thousands of OE items were recovered at Ranges 43-48. This Interim Action site is adjacent to (less than 4,000 feet from) residential neighborhoods at Ord Military Community (Fitch and Marshall Parks) and is near the City of Seaside. The Fitch and Martin Luther King Jr. Middle Schools are located less than a mile from Ranges 43-48. Existing site security measures include: four-strand barbed-wire fencing with one to two rolls of concertina wire behind it, chain link gates reinforced with concertina wire, and warning signs posted approximately every 500 feet along the fencing. In the last three years, five documented incidents of persons trespassing into the Ranges 43-48 site occurred. In 1999, there were two documented cases of children entering the fenced MRA at Ranges 44 and 45, and collecting and removing 40mm practice grenades found on the ground surface. Although no one was injured in these incidents, it substantiates the premise that fences posted with warning signs deter, but do not prevent entry. The majority of this Interim Action site is designated as habitat reserve and will remain undeveloped. Future reuse of Transfer Parcel E21b.3 is development. Range 30A includes approximately 388 acres located in the southeastern portion of the MRA, approximately 1,500 feet north of South Boundary Road and to the west of Barloy Canyon Road. The Interim Action site was identified based on the presence of 40mm HE projectiles and is designated as habitat reserve. Range 30A is part of the former Fort Ord MRA and is categorized as a firing range where personnel were trained in the use of live ammunition. The MRA is fenced and posted with signs warning of the dangers associated with OE. Vegetation at Range 30A mainly consists of CMC with some

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grassland areas. Range 30A was constructed in 1990 as a 40mm machine gun range and was in use until 1993. According to the Fort Ord Training Ranges Standard Operating Procedure (SOP), the only weapon authorized for use at Range 30A from 1991 and 1992 was the MK19 40mm machine gun, Mod 3. Ammunition authorized for use at Range 30A included HE, high explosive dual purpose (HEDP) and target practice (TP). Range 30A is known to contain sensitively fuzed, highly dangerous 40mm grenades and evidence of 60mm and 81mm mortars and 37mm, 75mm, 155mm, and 8-inch projectiles. Limited surface removals in 2001 in the accessible areas of Range 30A have recovered hundreds of whole or partial OE and OE scrap items. The Range 30A Interim Action site is located in close proximity (approximately 2,200 feet north) to the Laguna Seca residential area and Laguna Seca Golf Course, and less than a mile from the Laguna Seca Raceway. South Boundary Road, located approximately 2,000 feet to the south, is open to vehicular traffic during events at Laguna Seca Raceway and is always open to the public for jogging, hiking, and biking. This range was part of the former Fort Ord's MRA and is categorized as a firing range where personnel were trained in the use of live ammunition. The MRA is fenced and posted with signs warning of the dangers associated with OE. Existing access deterrents include: four-strand barbed-wire fencing with one to two rolls of concertina wire behind it, chain link gates reinforced with concertina wire, and warning signs posted approximately every 500 feet along the fencing. In 2001 alone, two incidents of damaged fencing that may have been caused by trespassers occurred within 2,000 feet of Range 30A (near Range 30), and three other incidents of fence damage were reported within 4,000 feet of the range (near Range 29). Although no one was injured in these incidents, it substantiates the premise that fences posted with warning signs deter, but do not prevent entry. As part of the closure of the former Fort Ord, the MRA will be transferred to the BLM and most of the MRA will remain undeveloped as habitat reserve. The habitat management plan (HMP) presents the revised boundaries of the habitat reserve areas and describes special land restrictions and habitat management requirements for target species within the reserve areas. Management of the habitat reserve area will fall under the jurisdiction of BLM. Site OE-16 includes approximately 80 acres located immediately north of the former Fort Ord MRA, between Eucalyptus and Parker Flats roads and bounded by Watkins Gate Road to the east (Plate 5). This site will become habitat reserve and will remain undeveloped. The Bureau of Land Management (BLM) land (immediately adjacent) is open to the public for hiking, biking, jogging, and horseback riding. Site OE-16 is surrounded by a temporary 6-foot high chain linked fence. The site is posted with signs warning of the dangers associated with unexploded ordnance. Vegetation at Site OE-16 mainly consists of CMC with some grassland areas. Site OE-16 is a World War II (WWII) era rocket range, and is identified as a "bazooka practice" area on Fort Ord Training Facilities maps dating from 1945 and 1946. Available training maps after 1946 do not identify the bazooka practice area. According to Fort Ord Range Control, this range was probably used as an antitank rocket range during and shortly after WWII. Available information indicates that Site OE-16 had been used for training and live fire exercises from approximately the 1940s until the time the base was officially closed in 1994. Practice and HEAT rockets and rifle grenades were used in the 1940s and possibly the early 1950s. The site was later used for a portion of time as an anti-armor training area. Evidence from the site indicates that both practice and HEAT rounds were used. Site OE-16 contains sensitively fuzed, highly dangerous OE, such as HEAT projectiles, present on the ground surface or at shallow depths below the ground. During recent limited surface removals in 2001, hundreds of OE items, including expended and live 2.36-inch rockets (practice and HEAT), practice antitank mines, rifle grenades, hand grenade fuzes, and OE scrap were recovered. Site OE-16 is located adjacent to the MRA and land that has been transferred to the BLM. The BLM land

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is open to the public for hiking, biking, jogging, and horseback riding. Site OE-16 is surrounded by a temporary 6-foot high chain linked fence posted with signs warning of the dangers associated with unexploded ordnance. The site is in close proximity to a residential neighborhood (Fitch Park) on the former Fort Ord. In 2001, an incident of persons trespassing within the MRA adjacent to Site OE-16 was reported. In addition, five incidents of trespassing into the MRA adjacent to Site OE-16 occurred within the last three years. Although no one was injured in these incidents, it substantiates the premise that fences posted with warning signs deter, but do not prevent entry. The land that includes Site OE-16 will be transferred to the BLM and will remain undeveloped as habitat reserve. The HMP for former Fort Ord presents the revised boundaries of the habitat reserve areas and describes special land restrictions and habitat management requirements for target species within the reserve areas. Management of the habitat reserve area will fall under the jurisdiction of BLM. An Interim Action Record of Decision addressing OE at EPA OU-10 was signed in September 2002. Operable Unit 10: MRS-3 Based on the MRS-3 sampling results, a MEC removal to four feet bgs was recommended per the Final Phase I Engineering Evaluation/Cost Analysis (Phase I EE/CA). In March of 1998, USA conducted a MEC removal to four feet bgs using the Schonstedt Model GA-52/Cx magnetometer at MRS-3, with all detected anomalies investigated. During this munitions response, 58 100- X 100-foot grids and partial grids were investigated. 167 MEC items were removed. In addition, 312 items were removed, inspected and determined not to pose an explosive hazard: these items were classified as MD and were disposed of recycled. Items removed included numerous practice mortars (MD), and signals, simulators, and practice mines (MEC and MD). The military munitions found at MRS-3 were consistent with the reported historical use of the MRS for practice mortar training, demolition training, landmine warfare, and anti-armor training. MRS-4B To determine whether a removal action was required at MRS-4B, USA performed a subsurface sampling investigation (SiteStats/GridStats sampling; SS/GS). In December of 1997, 5 100- X 200-foot grids were surveyed using a Schonstedt GA-52/Cx magnetometer with a maximum search lane width of 5 feet. Following the survey, anomalies were selected for sampling following the SS/GS procedures. During this investigation, three smoke grenades that were considered to be MEC were recovered. In addition, several other items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Based on the investigation's results, a decision was made to conduct a MEC removal to four feet bgs. The MRS was subsequently subdivided into 48 100- X 100-foot removal grids. A MEC investigation using the Schonstedt Model GA-52/Cx magnetometer was conducted with all MEC detected removed. During this munitions response, 211 MEC items were removed. In addition, 293 items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Most of the items found at MRS-4B were consistent with the reported historical use of the MRS for Chemical, Biological, and Radiological (CBR) training with grenades containing irritant smoke, and general military training with simulators, illumination and smoke signals, blasting caps, and fuzes. MRS-13B Based on the Human Factors Application, Inc. (HFA) 1994 MRS-13B investigation results, a MEC removal to four feet bgs was recommended per the Final Phase I EE/CA. From August 1995 to April of 1998, USA conducted an investigation for MEC using the Schonstedt Model GA-52/Cx magnetometer. Portions of MRS-13B were either not geophysically investigated or only underwent a surface geophysical investigation. Pavement and structures associated with the Army Maintenance Center that is located within the parcel precluded evaluation of 35.5 acres of MRS-13B. Additionally, only a surface removal was conducted at a small portion (approximately 1 acre) of the Army Maintenance Center because of the proximity of metal fencing and underground

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utilities. Approximately 7 grids within the Park and Ride were also not geophysically investigated because of the presence of asphalt pavement. A removal action was performed over 654 100- X 100-foot grids and partial grids. During this munitions response, 267 MEC items were removed. In addition, 1,310 items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. A significant number of the MD items were expended 3.5-inch practice rockets that were found in burial pits. The MEC items removed included rockets, pyrotechnics (simulators, flares and signals), smoke grenades, fuzes, and projectiles of various sizes. Numerous burial pits that contained both DMM and MD were discovered at MRS-13B at depths ranging from a few to 48 inches bgs. The DMM and MD recovered from burial pits included grenade and mine fuzes, firing devices, pyrotechnics (signal, illumination and smoke), rockets, rifle and hand smoke grenades, blasting caps, simulators, and rifle grenades. On the basis of the results of the removal, no further action was recommended. During this removal action, two partial Chemical Agent Identification Sets (CAIS) were also found. The 2 cardboard tubes recovered, each containing 12 intact glass vials, were discovered adjacent to metal canisters buried at depths of 1 and 1.5 feet. The Army's Technical Escort Unit from Dugway Proving Ground, Utah, recovered these CAIS. Based on the initial chemical analysis, 12 vials were disposed through the Fort Ord Defense Reutilization and Marketing Office (DRMO), with the remaining vials transferred to Aberdeen Proving Grounds, Maryland for further analysis. MRS-27A, B, and G MRS-27A, MRS-27B, and MRS-27G are part of a group of 25 training sites identified on a 1984 training map that were used for overnight bivouac (camping). Based on historical evidence of munitions used in such areas, it was believed that blank cartridges, simulators, pyrotechnics, and smoke producing munitions could be found in these areas. The boundaries of MRS-55 overlap with the boundaries of MRS-27A and MRS-27B; therefore, the MEC removal to four feet bgs that was conducted at MRS-55 also covered a portion of MRS-27A and MRS-27B. Review of the MRS-55 data indicated that two practice rifle grenades, hand grenade fuzes, and practice hand grenades, flares, signals, and a pyrotechnic mixture were identified within the MRS- 27B or 27A boundaries. Items found within MRS-27A and MRS-27B were generally of the types associated with overnight bivouac training sites and general maneuver areas. The expansion of the investigation and MEC removal to four feet bgs at MRS-53 south to Eucalyptus Road included a portion of MRS-27G. The items found within MRS-27G were generally of the types associated with overnight bivouac training sites and general maneuver areas. Within MRS-27G's boundaries a small number of 75 millimeter (mm) and 37mm items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. These munitions were most likely associated with training that occurred prior to establishing the area as a bivouac training site. MRS-37 Based on the results of a site walk conducted by a USACE UXO Safety Specialist of adjacent MRS-55, additional characterization was conducted at MRS-37. SS/GS sampling was completed to determine the extent to which military munitions were present. In March 1998, 10 100- X 200-foot grids at MRS-37 were surveyed using a Schonstedt GA-52/Cx magnetometer with a maximum search lane width of 5 feet. Following the survey, anomalies were selected for investigation following SS/GS procedures. GridStats sampling operations in MRS-37 involved investigation of 1,833 anomalies within the 10 grids. Although MEC was not recovered, 29 pounds of debris was removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. In June 1998, to determine whether MEC removal was required, 100 percent grid sampling was performed around the GridStats grids with significant amounts of MD. During this investigation. 18 100-X 100-foot grids were surveyed using Schonstedt Model GA-52/Cx magnetometers. All detected anomalies were investigated. The 18

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grids included 2 blocks of 9 grids measuring 300- X 300 feet. During this investigation, 2 MEC items (i.e., an illumination signal and 37mm projectile) were removed. In addition, 84 pounds of debris was removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Based on the sampling results a decision was made to conduct a MEC removal to four feet bgs. This MRS was subsequently subdivided into 240 100- X 100-foot removal grids. An investigation for MEC was conducted using the Schonstedt Model GA-52/Cx magnetometer, with all detected MEC removed. 50 MEC items were removed. In addition, over 1,100 other items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Several 37mm projectiles (MEC) and 37mm fragments were also removed, suggesting that the area was used for 37mm training prior to the 1940s. Simulators, practice hand grenades, blasting caps, and a smoke pot were also removed, suggesting that the area was also used for maneuvers and general training after the 1940s. MRS-40 To determine whether a removal action was required at MRS-40, USA completed a subsurface investigation following SS/GS procedures. In October 1997, the boundary of MRS-40 was surveyed and 2 100- X 200-foot grids were surveyed using a Schonstedt Model GA-52/Cx magnetometer with a maximum search lane width of 5 feet. MRS-40 consists of approximately 1.7 acres and the 2 grids covered over half of the MRS. Consistent with SS/GS procedures, 151 anomalies were investigated. Although MEC was not found, 3 items were removed, inspected and determined not to pose an explosive hazard: these items were classified as MD and were disposed or recycled. Nothing was found during the investigation to indicate that MRS-40 was used as a CBR training area. All of MRS-40 was later incorporated into the removal action conducted at MRS-50. All grids within MRS-40 underwent a MEC removal to four feet bgs. The removal action results are included in the MRS-50 discussion below. MRS-50 In 1998, USA completed a subsurface investigation of MRS-50 using a Schonstedt Model GA-52/Cx magnetometer, of 22 100- X 100-foot grids during which all detected anomalies were investigated and a MEC removal to 4 feet bgs was conducted During this response, 26 MEC items were removed. In addition, 149 pounds of debris was removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Of the 26 MEC items recovered, 2 munitions (a MK I 75mm Shrapnel projectile, which was found at a depth of 1 foot, and a 3-inch Stokes practice mortar, which was found at a depth of 1.5 feet) were penetrating projectiles. Based on the results of this investigation, a MEC removal to four feet bgs was performed by USA at MRS-50 starting in September 1998 and continuing through December 2000. Removal operations were conducted on the remaining 166 100- X 100-foot grids and 61 partial grids within MRS-50. As the removal grids within the boundary of MRS-50 were completed, USAGE and USA developed a protocol to be used to expand the investigation of additional areas beyond the boundaries of an MRS. The protocol specified conducting additional investigation and removal 200 feet beyond the location of any projected military munitions, and 100 feet beyond the location of all thrown or placed military munitions. The protocol also considered significant discovery of MD as a reason for additional investigation and removal of the surrounding area. Application of the expansion protocol added approximately 85 acres to the investigation conducted at MRS-50 (MRS-50 expansion). The expansion of MRS-50's investigation extended west to Parker Flats Cut Off Road, east to the boundary of MRS-53, south to Eucalyptus Road (including MRS-40), and to the north to an arbitrary line established by the USAGE. The MRS-50 expansion included MEC removal to four feet bgs (all anomalies detected were investigated) within a few grids on the west side of Parker Flats Cut Off Road (outside of the MRA, within and adjacent to MRS-44). However, a decision was made to not continue MRS-50's investigation beyond the MRA under the current removal contract. During this response, 936 MEC items

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were removed. The majority of these items were non-penetrating (e.g., pyrotechnics, grenades, and grenade and projectile fuzes) munitions. The penetrating military munitions found included projectiles, rifle grenades, and rockets. Both DMM and MD were found in numerous burial pits that were discovered at depths ranging from a few to 48 inches bgs. The After Action Report (AAR) indicated that it is possible, but not probable, that DMM that was buried beyond the detection capabilities of the Schonstedt Model GA-52/Cx remains buried within MRS-50 and the MRS-50 expansion areas. The AAR also stated that there was a strong indication that penetrating military munitions could be beneath the surface of Parker Flats Cut-Off and Eucalyptus Road. MRS-52 MRS-52 (Rifle Grenade and Projectile Target Area) was identified during interviews conducted during the Preliminary Assessment/Site Inspection (PA/SI) phase of the Fort Ord Archives Search. The location was reportedly used as a rifle grenade (unknown type) and shoulder-launched projectile target area (unknown type). A site walk was conducted in 1996 by the USAGE UXO Safety Specialist, which involved walking portions of the sites and sweeping the path walked using a Schonstedt Model GA-52/Cx magnetometer. During the walk in the central and northern portion of MRS-52, no evidence of MEC was observed, only expended blank small arms ammunition was found. During the walk of the southern portion of MRS-52, fragmentation consistent with 37mm projectiles and three MIO practice antitank (AT) mines were found. On the basis of the site walk, the Revised ASR recommended further investigation in the vicinity of the AT mines. As described below, an expansion of the MRS-53 removal action covered the previously identified MRS-52 site boundaries. A description of the items found during the MRS-53 removal action including the expansion area is provided below. MRS-53 In June 1998, USA performed a subsurface investigation of MRS-53 for MEC. During this action USA investigated all detected anomalies at 52 100- X 100-foot grids using a Schonstedt Model GA-52/Cx magnetometer. During this investigation, 19 MEC items were removed. In addition, 453 pounds of debris was removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. 10 of the MEC items were determined to be practice mortars, and the remainder were non-penetrating pyrotechnics and explosives. Based on the investigation's results, USA conducted a MEC removal to four feet bgs at MRS-53 beginning in September 1998 and continuing through December 2000. USA also conducted removal operations on 1,305 full and partial grids within MRS-53 where investigation had not been conducted. As the removal grids within the boundary of MRS-53 were completed, USAGE and USA developed a protocol to be used to expand the investigation of additional areas beyond the boundaries bf an MRS. The protocol specified conducting additional investigation and removal 200 feet beyond the location of any projected military munitions, and 100 feet beyond the location of all thrown or placed military munitions. The protocol also considered significant discovery of MD as a reason for additional investigation and removal of the surrounding area. Application of the expansion protocol added approximately 192 acres to the investigation conducted at MRS-53 (MRS-53 expansion). The expansion of the investigation of MRS-53 extended west to the MRS-50 removal boundary, east to the western boundaries of MRS-3, MRS-37 and MRS-55 (including MRS-52), southeast to the BLM property boundary, south to Eucalyptus Road (including MRS-27G), and to the north to an arbitrary line established by the USAGE. During this removal, 1,291 MEC items were found and removed. The MEC found included non-penetrating items (e.g., pyrotechnics, grenades, and grenade and projectile fuzes) and projectiles the majority of which were 3-inch Stokes practice mortars. Numerous burial pits were discovered during the removal conducted at MRS-53. Both DMM and MD were found in burial pits at depths ranging from a few to 48 inches bgs. The DMM and MD recovered from these pits included fuzes (grenade, mine, time, and projectile), signals, practice mines (antitank and antipersonnel), projectile

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simulators, hand and rifle grenades (practice and smoke), and practice rockets. The AAR indicated that it is possible, but not probable, that DMM that was buried beyond the detection capabilities of the Schonstedt Model GA-52/Cx remains buried within MRS-53 and the MRS-53 expansion areas. The AAR also stated that there is a strong indication that penetrating military munitions could be beneath the surface of Parker Flats Road and Eucalyptus Road. MRS-54EDC In March 1999, USA investigated all detected anomalies at 7 100- X 100-foot grids at MRS-54EDC using a Schonstedt Model GA-52/Cx magnetometer. During this investigation, 4 non-penetrating military munitions items were removed. In addition, 16 items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. The non-penetrating MEC items were found at depths ranging from 6 to 36 inches bgs. On the basis of the investigation's results, a MEC removal to four feet bgs was conducted at MRS-54EDC beginning in June 1999. MRS-54EDG was surveyed using a Schonstedt Model GA-52/Cx magnetometer. The site was divided into 83 100- X 100-foot grids and partial grids. During the investigation, all detected anomalies were investigated and 14 non-penetrating MEC items (flares, ground illumination signals, simulators, smoke grenades, and blasting caps) were removed. In addition, numerous MD items were also removed. MRS-55 Based on the results of a site walk conducted by a USAGE UXO Safety Specialist of MRS-55, additional characterization was conducted at the site. SS/GS sampling was completed to determine the extent of any MEC present. In March 1998, 23 100- X 200-foot grids were identified at MRS-55. Subsequently, 19 of these grids were surveyed using a Schonstedt Model GA-52/Cx magnetometer with a maximum search lane width of 5 feet. Following the survey, anomalies were selected for investigation following the SS/GS procedures. During the investigation, 6 MEC items (4 practice grenade fuzes, an illumination signal and a rifle-fired smoke grenade) were removed. In addition, 11 items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Based on the results of the SS/GS sampling, a decision was made to conduct a MEG removal to four feet bgs. Starting in March 1999, USA investigated all detected anomalies during a MEC removal to four feet bgs on 282 100- X 100-foot grids and partial grids. The removal effort stopped at the boundary of MRS-55. 144 MEC items were removed. In addition, 1,779 items were removed, inspected and determined not to pose an explosive hazard; these items were classified as MD and were disposed or recycled. Of the 144 MEC items recovered, only 5 were penetrating military munitions (40mm and 37mm projectiles). The remainder of the MEC recovered were fuzes, signals (flares and illumination), simulators, hand grenades (smoke, riot, and practice), and pyrotechnic mixtures. Numerous burial pits were discovered during the removal conducted at MRS-55. Both DMM and MD were found in burial pits at depths ranging from a few to 36 inches bgs. The DMM and MD recovered from these pits included grenade fuzes, signals, projectile simulators, smoke pots, and rifle grenades (practice). The AAR indicated that it is possible, but not probable, that DMM that was buried beyond the detection capabilities of the Schonstedt Model GA-52/Cx remains buried within MRS-55. The future land uses are primarily based upon the FORA March 1997 Fort Ord Base Reuse Plan and the July 1995 USAGE and BLM Site Use Management Plan (SUMP). Other sources of future land use information include public benefit conveyance, negotiated sale requests, transfer documents, and the Installation-Wide Multispecies Habitat Management Plan for Former Fort Ord, California. The Reuse Plan identified approximately 20 land-use categories for the former Fort Ord. These include habitat management, open space/recreation, institutional/public facilities, commercial, industrial/business park, residential, tourism, mixed use, and others. Preliminary plans have been developed for parcels within the Parker Flats MRA: however, planning continues and future uses may be modified. Under the Base Reuse Plan, currently

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anticipated future use of the property in the southern portion of the Parker Flats MRA includes the establishment of a veterans' cemetery, an emergency vehicle operations center (EVOC) for Monterey Peninsula College, and habitat reserve areas. In the northern and southern portions of the Parker Flats MRA, two areas are designated for "development reserve" that could include residential development. The proposed use of the rest of the northern portion of the Parker Flats MRA includes development of a maintenance center for Monterey Salinas Transit (MST), an Army maintenance center, a park and ride, and public facilities for Monterey County. Additionally, a small part will be used for the CSUMB Expansion Area. Portions of the Parker Flats MRA also include plans for a horse park. Within the Parker Flats MRA, there are two areas (i.e., the CSUMB Expansion parcel and the MRS-13B Habitat Reserve parcel) (approximately 2 acres) that are not included in this ROD. These areas will be addressed in a separate decision document that addresses adjacent parcels. Therefore, of the 758 acres comprising the Parker Flats MRA that was evaluated in the Remedial Investigation/Feasibility Study, the reuse areas included in this Record of Decision (ROD) total approximately 756 acres. All of the proposed reuse scenarios could result in ground disturbing activities (e.g., during construction/excavation). A ROD addressing Operable Unit 10 was completed in August 2008. The first prescribed burn took place on October 24, 2003. The burn escaped the initial boundaries and 1000 acres was burned. The Army is studying the October 2003 burn to understand both what went right and what went wrong. Ordnance has been cleared from the surface of the entire burned area and subsurface clearance is ongoing. The next prescribed burn is scheduled to take place in 2005. OU-10 Track 2 Sites: Track 2 sites are sites where munitions and explosives of concern were found and a removal action was conducted to clean it up. The first of several Track 2 RI/FS reports is due to be issued in 2005 for the area of Fort Ord known as Parker Flats. EPA Operable Unit 10: Del Rey Oaks (Track 2 Site) Track 2 sites are those sites where MEC was found and a munitions response (MEC removal) action was conducted. The Track 2 site known as the Del Rey Oaks MRA contains portions or all of three munitions response sites (MRSs) that were suspected to have been used for military training with military munitions. The Del Rey Oaks MRA is approximately 324 acres in size and located between the southwestern edge of Fort Ord and the Impact Area MRA. The land comprising the Del Rey Oaks MRA was purchased by the Government in 1917. The Del Rey Oaks MRA is primarily undeveloped. Three MRSs comprise the Del Rey Oaks MRA (Munitions Response Site [MRS]-15 DRO 01, MRS-15 DRO 02, and a portion of MRS-43). Portions of these MRSs were used for live-fire training (e.g., artillery, rockets), and other military training that may have included the use of military munitions. To facilitate safe travel within the Impact Area, removal actions were performed to depth over 100 percent of the road surface within selected portions of the Impact Area. Many of these roads were informally named for tracking purposes. Canister, Flechette, and Napalm roads are within the northern portion of MRS-15 DRO 01. During this munitions response, neither MEC nor munitions debris (MD) was discovered on the three roads. Between May and July of 1998, 30-foot wide fuel breaks were developed along the eastern boundaries of MRS-15 DRO 01 and MRS-15 DRO 02, as well as along the western and southern borders of the Del Rey Oaks Munitions Response Area (MRA). The fuel break areas were divided into contiguous 30- by 110-foot grids, and a MEC removal to four feet below ground surface (bgs) was conducted. During this munitions response, four MEC items were found and removed. An additional 25 items were recovered, inspected, determined to be MD that did not pose an explosive hazard, and removed. Between March 1998 and July 1999, a removal action was conducted within portions of MRS-15 DRO 01 during site preparation for remediation of spent small arms target areas and staging areas in Ranges 24, 25, and 26, A removal action was conducted on a total of sixty 100- by 100-foot grids and

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portions of seven additional grids where it was determined that military munitions other than small arms ammunition may also be present in the vicinity of Range 24. During this munitions response, 60 MEC items were found and removed. An additional 974 items were recovered, inspected and determined to be MD that did not pose an explosive hazard, and removed. Based on previous work, four areas of concern were identified for MEC removal actions as presented in two Notices of Intent (NOIs). Removal actions were conducted throughout the two NOI areas using a Schonstedt magnetometer. In addition, each grid within the entire Del Rey Oaks MRA, including the NOI areas and previously investigated grids, was re-surveyed using geophysical equipment (i.e., the EM61, EM61 hand held, Schonstedt magnetometer, or the G-858 magnetometer). The Schonstedt magnetometer was used to survey grids where digital equipment could not be used due to accessibility issues related to terrain or vegetation. The vegetation and terrain of the individual grids dictated the selection of the appropriate geophysical instrument for each grid. During this munitions response, a total of 149 MEC items were found and removed. An additional 2,385 items were recovered, inspected, determined to be MD that did not pose an explosive hazard, and removed. Analog Quality Control (QC) audits over ten percent of all completed geophysically surveyed grids were performed using a 4 step plan as presented in the contractor work plan. No QC deficiencies were noted in the After Action Report. The U.S. Army Corps of Engineers (USACE) UXO Safety Specialists conducted final QA inspections in the Del Rey Oaks MRA. All arids within the Del Rev Oaks MRA passed U.S. Army Engineering Support Center. Huntsville (USAESCH) QA inspection standards and were accepted by the USACE. After NOI removals were completed, three additional areas were identified as requiring an additional removal action. These areas, which were the easternmost portion of MRS-15 DRO 01 and MRS-15 DRO 02 (known as the eastern boundary area), the Range 26 berm (known as the 11-Grid Area), and an area to the west of the Range 26 berm (known as the Machine Gun Link Area), are further described below. These areas were identified because: (1) the digital geophysical investigation that was to be completed over transfer parcels E29a and E29b.I stopped short of the parcel boundaries at the eastern MRS boundary; and (2) it was believed that MEC potentially remained in the subsurface of the 11-Grid Area and Machine Gun Link Area. These additional removal actions are described below. A geophysical survey and MEC removal action was completed over a 30-foot wide, 2-mile long strip of land that included 3.3 acres of the eastern boundary of MRS-15 DRO 02. Schonstedt magnetometers were used to survey the area. During this munitions response, eight MEC items were found and removed. An additional two items were recovered, inspected, determined to be MD that did not pose an explosive hazard, and removed. The area was then re-surveyed using digital geophysical instruments. No MEC was encountered during the re-survey and digital geophysical investigation. However, over 71 pounds of debris were recovered, inspected, determined to be MD that did not pose an explosive hazard, and removed. With the exception of one grid, all 103 grids in the eastern boundary investigation area passed the QC inspections. The grid failure resulted from the finding of the aluminum body of an illumination signal during the QC inspection. This finding, and the items encountered during QC on the 11-Grid Area of the Range 26 berm (described below) that were inspected and determined to be MD that did not pose an explosive hazard, led to a corrective action mandating the use of digital geophysical equipment along with analog equipment to recheck excavations to ensure MEC was removed from the excavated areas. Because the Range 26 berm area had previously been determined to be a manmade structure and to have significant amounts of metallic clutter, it was determined that there was a low probability of detecting MEC within four feet bgs and a moderate potential for detecting MEC below four feet bas. Based on this information, the berm was removed in 1-foot lifts until the Project Team (the Army, EPA, and DTSC)

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determined that the level of the berm matched the contours of the preexisting terrain. Approximately five feet of soil from the berm was removed and deposited over an area covering 22 grids north, and east of the berm. The Range 26 berm work area (comprised of the berm [11 grids] and the adjacent areas where the berm material was deposited [22 grids]-[33 grids total]) was then investigated using digital geophysical equipment to detect and locate potential subsurface MEC. All anomalies encountered were investigated; one MEC item was found and 7,941 pounds of range-related debris that was inspected, and determined not to pose and explosive hazard were removed. During the anomaly excavations that followed the removal of the berm material, layers of machine gun links were found below the newly exposed surface in some areas. This indicated that an insufficient amount of soil had been removed, and that the newly exposed surface did not match the contour of the original terrain (before the berm was first constructed) in some areas. During QC, items that were inspected and determined to be MD that did not pose an explosive hazard were found and removed. It was determined that the metallic clutter in the berm material covering the areas adjacent to the berm prevented the QC equipment from detecting larger anomalies near the clutter. These findings led to a corrective action mandating the use of digital geophysical equipment along with analog equipment to recheck excavations to ensure that any MEC present and detected was removed . The Army's assessment of the removal data and QC/QA information indicated that the 11-Grid Area within Range 26 had uncertainties associated with the removal due to metallic clutter in the area. Machine oun links were removed from approximately 2.5 acres comprising 12 grids in the western portion of Range 26 within MRS-15 DRO 01, immediately west of the berm area. The area was excavated to between three and four feet below the original surface, until links were no longer visible. During this work, links were observed in grids north and west of the work area, and the original 9-grid work area was expanded to include three additional grids. After excavation, the 12 grids were digitally surveyed and the resulting anomalies were investigated. No MEC was found. Three pounds of debris that was recovered, inspected, determined to be MD that did not pose an explosive hazard, and 2,740 pounds of range-related debris was removed. The individual investigations and removals described in this section may have only covered a portion of the Del Rey Oaks MRA; however, after these actions had been completed, the entire Del Rey Oaks MRA had been surveyed, with all MEC detected removed. Currently, the land comprising the Del Rey Oaks MRA is undeveloped. The planned future land uses are primarily based upon the FORA Fort Ord Base Reuse Plan and the Installation-Wide Multispecies Habitat Management Plan for Fort Ord. The Reuse Plan identified approximately 20 land-use categories for the former Fort Ord. These include habitat management, open space/recreation, institutional/public facilities, commercial, industrial/business park, residential, tourism, mixed use, and other uses. The Reuse Plan for the Del Rey Oaks MRA, which was put forth when the area was identified for early transfer, includes a visitor serving area, an office park, a business park, and a light industrial area, although the specific development plan was not presented. The City of Del Rey Oaks and FORA requested early transfer of the Del Rey Oaks MRA. The Army conducted munitions response actions, developed the FOSET, and transferred the property under early transfer authority with EPA and State concurrence. As part of this early transfer, the Army entered into a State Covenant to Restrict Use of Property with DTSC, with which the City of Del Rey Oaks agreed. This Covenant prevented the following types of use for the entire Del Rey Oaks MRA: residential use, day care facilities that do not have measures to prevent contact with soil, schools for persons under 21 years of age, and hospitals (other than veterinary hospitals). More recently, DTSC and the City of Del Rev Oaks have discussed removing the restriction on residential use. As part of the environmental review process, the City of Del Rey Oaks

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issued the Draft Initial Study and Mitigated Negative Declaration for the City of Del Rey Oaks Housing Element and Amendments to the General Plan, Redevelopment Plan, and Zoning Ordinance in 2006; however, the City of Del Rey Oaks is now preparing an Environmental Impact Report for that project. Transfer parcels E29aand E29b.I, which correspond to parcels MRS-15 DRO 01 and MRS-15 DRO 02, respectively, are identified as Borderland Development Areas along a Natural Resources Management Area (NRMA) Interface in the Installation-Wide Multispecies Habitat Management Plan for Former Fort Ord, California. Therefore, future property owner(s) must comply with specific use restrictions and/or conservation, management, monitoring, and reporting requirements, as outlined in the early-transfer Deed. Currently, the proposed reuse of these parcels includes the development of a resort hotel and golf course and associated infrastructure. This land use is expected to include recreational uses, including golfing. Residential reuse within portions of the Del Rey Oaks MRA is also being considered. Construction workers (e.g., maintenance workers) are expected to be involved in each of these reuses. Commercial/retail facilities and offices are planned for the portion of MRS-43 within the Del Rey Oaks MRA. For this land use type, indoor workers, and outdoor construction and maintenance workers are anticipated. Although additional MEC is not expected to be encountered within these MRSs, it is possible that some MEC may not have been detected and remains present. Because a future land user (e.g., worker, resident, or visitor) may encounter MEC at the Del Rev Oaks MRA, the Army conducted the Del Rev Oaks MRA Remedial Investigation/Feasibility Study to evaluate remedial alternatives to address this potential risk, which is considered low, to future land users. A Record of Decision addressing Del Rey Oaks Munitions Response Area (MRA) (EPA Operable Unit 10) was completed in November 2008. Operable Unit 11 (Impact Area Munitions Response Area - Track 3) The Impact Area MRA consists of approximately 6,560 acres in the southwestern portion of the 8,000 acre historic Impact Area that is currently identified for transfer to the Bureau of Land Management (BLM) as habitat reserve. The historical Impact Area is bounded by Eucalyptus road to the north, Barloy Canyon Road to the east, South Boundary Road to the south, and General Jim Moore Road to the west. The Impact Area MRA includes all of Munitions Response Site (MRS)-BLM, and a portion of MRS-Ranges 43 through 48. It does not include: (1) the development areas on the outer edges of the historical Impact Area (including MRS-15 SEA 01 through 04, MRS-15 DRO 01, MRS-15 DRO 01A, MRS-15 DRO 02, MRS-15 DRO 02A, MRS-15 MOCO 01, MRS-15 MOCO 02, MRS-46, or MRS-47); (2) the Monterey Peninsula College (MPC) development parcels and the MPC Habitat Reserve parcels; (3) the Military Operations on Urbanized Terrain (MOUT) (MRS-28); or (4) BLM Headquarters (MRS-35). Range 30A and a portion of Ranges 43 through 48 are included within the boundaries of the Impact Area MRA. These ranges were previously identified for Interim Action in the Record of Decision, Interim Action for Ordnance and Explosives at Ranges 43-48, Range 30.A, and Site OE-16, Former Fort Ord, California (Interim Action ROD; .Army, 2002), and the implementation of MEC remediation under the Interim Action ROD at these ranges are at varying levels of completion. The land comprising the historical Impact Area was purchased by the Government in 1917. The Impact Area MRA is primarily undeveloped. Former land use included live-fire training with military munitions. Multiple firing ranges operated within the historical Impact Area; generally, weapons fire was directed toward the center of the historical Impact Area. A Record of Decision addressing this operable unit was prepared in May 2008. EPA OU-12: Carbon Tetrachloride Plume The Army has initiated a remedial investigation/feasibility study of another area of groundwater contamination, the so-called "carbon tetrachloride plume operable unit", near the City of Marina. Contaminants slightly above regulatory standards have been found in offsite groundwater. This area of contamination is not being used for

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drinking water. Potential source areas are also being investigated. A soil vapor sampling and extraction system pilot study was conducted in 2004 to address the vadose zone above the carbon tetrachloride plume area. The pilot study was very successful and appears to have removed significant mass from the vadose zone. The Army expects to complete the draft Remedial Investigation/Feasibility Study Report for the carbon tetrachloride plume operable unit in 2005. The apparent source of the Operable Unit Carbon Tetrachloride Plume (OUCTP) is located on what is now Lexington Court, a residential area in the northern portion of the former Fort Ord. A groundwater contaminant plume emanating from this area ultimately extends across a large area bounded by Del Monte Boulevard, Abrams Drive, Neeson Road, and Blanco Road. This area encompasses the lateral extent of carbon tetrachloride (CT) detected in three different aquifers up to 550 feet below ground surface (bgs). No records exist to indicate exactly when, how often, or how much CT may have been used, stored, or disposed of; however, by delineating the areas of highest concentration in the groundwater and in the soil vapor (or "air" within the pore spaces of the unsaturated subsurface), the apparent CT disposal location has been identified. Historical practices (cleaning electronic equipment and radios) gleaned from personal interviews and the knowledge that CT was a very commonly-used solvent from the 1940's through the 1960's, lead to the hypothesis that used CT was likely disposed of to the ground over a period of years at a former training facility in the vicinity of what is now Lexington Court. Marina. Activities associated with this facility, which is reported to have stored CT cleaning solvent in five-gallon cans, presumably included the use and disposal of CT. The groundwater was identified as three separate aquifers: the A-aquifer, the Upper-180 foot aquifer and the Lower 180-foot aquifer. Groundwater within the OUCTP currently is not used by residents within the Fort Ord area for domestic household purposes. Groundwater within the OUCTP is located in a "Prohibition Zone" within which the installation of new supply wells is prohibited by Monterey County. According to the Monterey County Code, a Prohibition Zone is an area overlying or adjacent to a contaminant plume where water well construction is prohibited and applications for water supply wells will not be accepted. Therefore, direct contact groundwater exposure pathways for residents potentially exposed to groundwater within the OUCTP are currently incomplete and are expected to remain so in the future. For the evaluation of hypothetical future conditions, all exposure pathways associated with the groundwater are considered complete for evaluation purposes only. Drinking water in the Fort Ord area is provided by the Marina Coast Water District (MCWD) and is pumped from wells that are located east of the OUCTP area screened in the Lower 180-Foot Aquifer. Based on groundwater monitoring data and data provided by the MCWD, these drinking water wells have not been impacted by contaminants related to the OUCTP. Several CERCLA (Superfund) investigations have been conducted at the former Fort Ord that included the area now referred to as OUCTP. The initial identification of carbon tetrachloride in groundwater occurred in 1992 during sampling of monitoring wells installed in 1975 for reasons unrelated to the CERCLA investigations. The presence of carbon tetrachloride in groundwater at what is now OUCTP was first documented in the Fort Ord Landfills Preliminary Hydrogeologic Investigation and monitoring and investigations continued under the Basewide Hydrogeologic Characterization program. Since the source of or use of carbon tetrachloride at the former Fort Ord was not documented as part of previous investigations, including the Basewide RI/FS, a separate site characterization or investigation of carbon tetrachloride in groundwater was initiated, and the results of this initial investigation were presented in the Draft Final Carbon Tetrachloride Investigation Report. Subsequent investigation activities and studies of OUCTP were then conducted as part of the OUCTP Remedial Investigation. A ROD addressing OU12 was signed by the US

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Environmental Protection Agency (USEPA) in February 2008. OU 9: A list of the 21 Track 1 sites for which No Further Action Related to MEC is required is comprised of: MRS-1-Flame Thrower Range: The site is 25 acres in size, and is located in the northwestern part of former Fort Ord. MRS-1 is currently occupied by housing. Proposed reuse plans include residential development. Based on the literature review and sampling, the site appears to have been used for camouflage training, mine and booby trap training, non-firing mortar training, and flame thrower training. Most of this area has been used for military housing for over 40 years. MRS-6-Mine and Booby Trap Training Area: The site is 2 acres in size, and is located in the northwest portion of former Fort Ord near residential housing. The site is currently undeveloped with proposed reuse plans to include development with reserve areas or development with restrictions. Review of training maps, aerial photographs, and other Fort Ord maps indicate mine and booby trap training occurred at the site. The adjacent areas have been used as a school and military housing for over 40 years. MRS-13A-Practice Mortar Range: The site is 61 acres in size, and is located in the northern portion of the former Fort Ord. Proposed reuse plans for MRS-13A include residential development and a park. The majority of the site has contained residential housing for nearly 30 years. The area was extensively graded in the 1970s and housing was built on portions of the site. The western portion of the site was used as a landfill in the 1960s. All landfill material in the western portion of MRS-13A was excavated (removed) and transported to the main landfill south of Immix Road in the 1990s. Several munitions debris items and three unexploded ordnance (UXO) items were identified within and adjacent to MRS-13A during landfill excavation and housing development grading activities and were removed: three live ground signals and loose pyrotechnic material; three inert hand grenade primer detonators; two inert 40mm signal cartridges; an inert fin assembly for a 3.5-inch rocket; a live rifle grenade; miscellaneous projectiles; and two inert 3.5-inch rocket motors. MRS-20-Recoilless Rifle Training Range: The site is 7 acres in size, and is located in the southwestern portion of the Main Garrison near residential housing and Highway 1. This site is currently open space with proposed reuse plans, which include development. The site was identified as a potential Recoilless Rifle Training Range and was reportedly used for various training activities including recoilless rifle, machine gun, and other unknown types of training. Recoilless rifles are portable antitank weapons that were either shoulder- or ground-fired, and in some cases, could be fired by either method. MRS-22 (Site 3)-Beach Trainfire Ranges: The site is 952 acres in size, and is located on the Monterey Bay coastline along the western margin of former Fort Ord as shown on Plate 2. The site is currently open space with the proposed reuse of the site to include a State park with open space and recreational areas. Training maps, aerial photographs, and interviews indicate the site was used as the Beach Trainfire Ranges from 1940s until base closure in 1994. The ranges contained 17 small arms firing ranges; an obstacle course; a bivouac area; a rifle instruction circle; a bayonet assault course; chemical, biological, and radiological (CBR) training areas; target detection training areas; an infiltration course; and a former ammunition supply point. CBR training at MRS-22 (Site 3) only involved training troops in the identification of targets while wearing gas masks, and did not involve the use of chemical, biological or radiological materials. Training at the Beach Trainfire Ranges reportedly also included occasional practice mortar use with inert training devices, amphibious assault landings, and battle demonstrations. MRS-24B-Practice Hand Grenade Range: The site is 14.2 acres in size, and is located in the west-central portion of former Fort Ord that contains military residential housing. The site is also located south of the Main Garrison and just north of the Impact Area, MRS-24B will continue to be used for military housing. Historical and sampling information indicate the

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site was used as practice hand grenade range in the 1940s. MRS-24D-Booby Traps: The site is 1.8 acres in size, and is located in the west central portion of former Fort Ord that contains military residential housing. The site is also located south of the Main Garrison and just north of the former Impact Area. MRS-24D will continue to be used for military housing The site was identified as a "Booby Traps" and squad patrol training area based on review of a 1946 historical map; however, the site boundary was northwest of the area shown as "Booby Traps" on 1945 and 1946 training maps. MRS-24E-Practice Rifle Grenade Range: The site is 2.7 acres in size, and is located in the west central portion of former Fort Ord. The site is also located south of the Main Garrison and just north of the former Impact Area within a military housing complex. MRS-24E will continue to be used for military housing. MRS-24E was identified as a Practice Rifle Grenade Range on 1945/1946 training maps, but no evidence of this use was discovered during sampling at the site. MRS-27X-Training Site 24: The site is 79.5 acres in size, and is undeveloped open space located in the southeastern portion of former Fort Ord. MRS-27X is currently a habitat reserve area managed by the Bureau of Land Management (BLM), and is open to the public for recreational use. Based on review of Fort Ord training maps, the site was used as a troop training and maneuver area from the 1950s to 1970s, and as an overnight bivouac area and medical training area in the 1980s. MRS-27Y-Training Site 25: The site is 25 acres in size, and is mainly undeveloped open space located in the eastern portion of former Fort Ord along Inter-Garrison Road. A small portion of the site also lies on property that was transferred to California State University Monterey Bay in 1995 for development. The site was identified as one of 26 training sites within Fort Ord Training and Maneuver Areas used as troop training, maneuver, and overnight bivouac areas. MRS-32A-Oil Well Road Training Area: The site is 38 acres in size, and is located in the southeastern portion of former Fort Ord, surrounded by undeveloped open space. Proposed reuse plans for MRS-32A include maintaining the land as habitat reserve. Based on training maps and interviews, the site may have been used as a tank gunnery range in 1950s, for training with shoulder-launched projectiles in 1950s and 1960s, and as a troop training and maneuver area from 1950s to 1980s. MRS-32B-Oil Well Road Training Area II: The site is 47 acres in size, and is located in the southeastern portion of former Fort Ord, surrounded by undeveloped open space. Proposed reuse plans for MRS-32B include maintaining the land as habitat reserve. Based on historical training maps (circa 1954 and 1956), it was identified as the "Oil Well Road Training Area"; a portion of the site was reportedly used as a Tank Gunnery Range in 1950s; and the site may also have been used for firing of shoulder-launched projectiles. MRS-39-Mine and Booby Trap Area: The site is 12.1 acres in size, and is located east of General Jim Moore Boulevard and south of Gigling Road in the Marshall Park housing area. MRS-39 will continue to be used for military housing. The site was identified as a Mine and Booby Trap Training Area on 1957/1958 maps. MRS-49-Former Rifle Grenade Range: The site is 28 acres in size, and is located in the west central portion of former Fort Ord, south of Main Garrison and just north of military housing. The site is currently undeveloped and proposed reuse plans include development. The site was identified as a training area and rifle grenade range in the 1940s and 1950s based on interviews conducted during the Preliminary Assessment/Site Inspection (PA/SI) phase of the Fort Ord Archive Search. MRS-59A-Unnamed: The site is 41 acres in size, and is located in the eastern portion of former Fort Ord near the East Garrison and MRS-5. The site is currently undeveloped and proposed reuse plans include development. The site was identified as a possible 2.36-inch rocket range during interviews conducted during the PA/SI phase of the Fort Ord Archive Search. The site appears to have been used for/or been within the downrange area of small arms ranges from the 1930s until base closure in 1994.

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No training areas where military munitions would be used were identified on historical training maps. MRS-62-Laguna Seca Open Space: The site is 247 acres in size, and is located at the southern end of former Fort Ord. The site is currently open space and proposed reuse plans include development. The site was identified as a small arms and flare training area during an interview with a former Fort Ord Fire Chief conducted during the PA/SI phase of Fort Ord Archive Search. Based on review of training maps, aerial photographs, and site reconnaissance, the site was used as a troop training and maneuver area from the late 1940s through 1980s; and the southern half of the site was included in a "Noise Buffer Zone" from 1978 to 1987, where no firing of ammunition was allowed, including pyrotechnics, explosives, or simulators. MRS-62 lies within a larger area identified during interviews conducted as part of the Archives Search as "Area T" and was a described as a general area where training may have occurred. The boundary of MRS-62 is based on transfer parcel delineation and not on evidence of munitions use. The boundary of MRS-62 was established to correspond to with disposal Parcel L20.6. Although the size of the parcel to be transferred has changed over time, the boundary of MRS-62 corresponds with the current boundary of Parcel L20.6. MRS-63-Canyon Training Area: The site is 28 acres in size, and is located at the southern end of former Fort Ord east of MRS-62. MRS-63 is currently a habitat reserve area managed by the BLM, and is open to the public for recreational use. The site was identified as a small arms and flare training area during the PA/SI phase of the Fort Ord Archive Search. Based on review of training maps, aerial photographs, and site reconnaissance, most of the site was included in a "Noise Buffer Zone" from 1978 to 1987, where no firing of ammunition was allowed, including pyrotechnics, explosives, or simulators. MRS-66-Signal Corps Small Arms: The site is 41 acres in size, and is located in the northeastern portion of former Fort Ord Plate 2. The majority of the site lies on property transferred to California State University Monterey Bay (CSUMB) that is currently used for student housing or is proposed for development. A small portion of the site lies on property that is designated as habitat reserve. The site was identified as a reported signal corps field training area during the PA/SI phase of Fort Ord Archive Search, and other uses included aviation training, basic unit training, and a bivouac area from 1950s until housing construction in 1989. MRS-69-Unnamed: The site is 37 acres in size, and is undeveloped open space located on the eastern side of former Fort Ord. MRS-69 is currently a habitat reserve area managed by the BLM, and is open to the public for recreational use. The site was identified as an area of possible rifle grenade use based on interviews with a former Fort Ord Fire Chief. This site is within land transferred to the BLM and is open to the public for hiking, biking, and horseback riding. Use is limited to marked trails. The public has had access to this area for approximately 6 years. MRS-70-Unnamed: The site is 14 acres in size, and is located on the southeastern side of former Fort Ord, south of Oil Well Road. The site is currently a habitat reserve area managed by BLM, and is open to the public for recreational use. The area encompassing MRS-70 was identified as containing firing berms based on interviews with a former Fort Ord Fire Chief. A ROD addressing OU 9 was completed in April 2005. Operable Unit 2: The Fort Ord Landfills area was designated as Operable Unit 2 (OU2) when a remedial investigation identified the presence of volatile organic compounds (VOCs) associated with landfilled materials in groundwater beneath the site. Based on frequency of detection and measured concentrations, trichloroethene (TCE) was the most significant groundwater contaminant detected during the remedial investigation. Remedial actions have been implemented to address contaminated groundwater and ongoing remediation of groundwater associated with OU2 is being conducted in accordance with the OU2 Record of Decision (ROD) and the Explanation of Significant Differences. Operable Unit 2, Fort Ord Landfills (OU2 ESD). In accordance with the OU2

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ROD and the Explanation of Significant Differences, Area A, Operable Unit 2, Fort Ord Landfills, the Army completed removal and consolidation of refuse from the north landfill into the main landfill in October 1998 and installation of an engineered cover system for the main landfill in December 2002 as part of the closure process for the Fort Ord Landfills. At the Fort Ord Landfills, the perimeter fence line was initially designated as the boundary for landfill gas (LFG) compliance monitoring in accordance with applicable or relevant and appropriate requirements (ARARS) and LFG monitoring probes were installed inside the fence line. Monitoring of these probes commenced in June 2000. Fixed-based laboratory results and field measurements showed methane concentration exceeding the 5% regulatory standard in most probes. The Army performed an additional investigation in August 2000 and sampling results showed that methane was detectable extending out about 70 feet front the fence line on the east side of Area F. All probes were monitored again in September and December 2000, with the results again showing methane concentrations exceeding the 5% standard. In response the Army installed additional probes at locations around the outer parts of the OU2 property beyond the fence line in April and May 2001. Analytical results for these probes indicated that methane concentrations at the property boundary were less than the 5% standard, with the exception of the east side of Area F. The Army also performed ambient air monitoring in October 2000, November 2000, September 2001 and September 2002 to determine landfill gas dispersion in ambient air on the east side of Area F. The results showed trace concentrations of volatile organic compounds (VOCs) in air between the Fort Ord Landfills and the nearest housing. These data were used to complete a screening level human health risk assessment (HHRA) for nearby residences. The HHRA was updated after each monitoring event and attached as an appendix to each ambient air monitoring report. The HHRA concluded that there is a health risk for long-term exposure to VOCs in ambient air; however, the Army determined the data evaluated in the HHRA were limited and additional monitoring would be appropriate. Additional ambient air monitoring was conducted on a quarterly basis in 2003 and the HHRA updated to include these data and evaluate specifically landfill-related risk. The updated HHRA indicated the Fort Ord Landfills are not a significant contributor of VOCs in ambient air or risk to downwind receptors. The following remedies for the Fort Ord Landfills were selected in the OU2 ROD: - A cover system to (1) prevent rainwater from percolating through the landfilled areas into the underlying aquifers; (2) collect and remove methane offgas (if necessary); and (3) prevent exposure of sanitary waste in the landfills to the surrounding environment. - Institutional controls (i.e., deed restrictions) to be placed on the property to ensure that the integrity of the cover system is maintained and prevent potential direct exposures of VOCs to the environment or people associated with future use of the site. - Institutional controls (i.e., deed restrictions) that prevent the use of groundwater within the contaminant plume. - Groundwater extraction and treatment, to be monitored on a regular basis and adjusted as warranted by the performance data collected during operation. Additionally, treated groundwater will be discharged to the A-aquifer and Upper 180-foot aquifer by means of recharge systems or reused at the surface. Three previous ESDs to the OU2 ROD have been completed: -Explanation of Significant Differences, Operable Unit 2, Fort Ord Landfills (OU2 ESD). The OU2 ESD finalized the cleanup standard for the Upper 180-foot Aguifer to be consistent with those of the A-aguifer to facilitate the coordinated cleanup strategy for both aquifers. - Explanation of Significant Differences, Area A, Operable Unit 2, Fort Ord Landfills (Area A ESD). The Area A ESD addressed excavation and consolidation of refuse from the north landfill (Area A) into the main landfill (Areas B through F). - Explanation of Significant Differences. Consolidation of Remediation Waste in a Corrective Action Management Unit, Operable Unit 2, Fort Ord Landfills (CAMU ESD). The

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CAMU ESD addressed using remediation waste as foundation layer material instead of "clean" (uncontaminated) soil as described in the OU2 ROD. An Explanation of Significant Differences addressing OU 2 of the Fort Ord Landfills Site was completed in August 1995. An additional ESD addressing OU2 was completed in October of 2006.

**CERCLIS** Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	//
Date Completed:	11/01/80
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	03/01/86
Date Completed:	04/01/86
Priority Level:	Low priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	SITE INSPECTION
Date Started:	/ /
Date Completed:	06/01/87
Priority Level:	Higher priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	HAZARD RANKING SYSTEM PACKAGE
Date Started:	//
Date Completed:	06/01/87
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported

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Action Anomaly:

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001 PROPOSAL TO NATIONAL PRIORITIES LIST Action: Date Started: 11 Date Completed: 07/14/89 Priority Level: Not reported SITEWIDE Operable Unit: Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started:	//
Date Completed:	02/20/90
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started:	/ /
Date Completed:	02/21/90
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	Notice Letters Issued
Date Started:	//
Date Completed:	02/26/90
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

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# FORT ORD (Continued) Action Code:

Action Code:	001
Action:	INTERAGENCY AGREEMENT NEGOTIATIONS
Date Started:	02/28/90
Date Completed:	07/23/90
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	FEDERAL INTERAGENCY AGREEMENT
Date Started:	07/23/90
Date Completed:	07/23/90
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	005
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	11/04/93
Date Completed:	03/15/94
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report .:

Action Code:	001
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	03/15/94
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	07/23/90
Date Completed:	08/23/94

Database(s)

EDR ID Number EPA ID Number

### 1000393341

## FORT ORD (Continued)

Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	RECORD OF DECISION
Date Started:	//
Date Completed:	08/23/94
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	009
Action:	FEDERAL FACILITY REMOVAL
Date Started:	07/13/94
Date Completed:	10/24/94
Priority Level:	Partially Cleaned up
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	010
Action:	FEDERAL FACILITY REMOVAL
Date Started:	07/19/94
Date Completed:	11/10/94
Priority Level:	Partially Cleaned up
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not reported

Action Code:	001
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	05/17/94
Date Completed:	12/20/94
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001 FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action: Date Started: 07/23/90 Date Completed: 04/13/95 Priority Level: Not reported Operable Unit: NO ACTION SOILS Primary Responsibility: **Federal Facilities** Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	04/13/95
Priority Level:	Not reported
Operable Unit:	NO ACTION SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report .:

Action Code:	001
Action:	Explanation Of Significant Differences
Date Started:	/ /
Date Completed:	08/23/95
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	07/23/90
Date Completed:	09/29/95
Priority Level:	Not reported
Operable Unit:	FIRE DRILL AREA
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number **EPA ID Number** 

# FORT ORD (Continued) Action Code:

Priority Level:

Operable Unit:

Action: Date Started:

004 FEDERAL FACILITY REMEDIAL DESIGN 09/29/95 Date Completed: 09/29/95 Not reported FIRE DRILL AREA Primary Responsibility: **Federal Facilities** Planning Status: Alternate Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	004
Action:	RECORD OF DECISION
Date Started:	//
Date Completed:	09/29/95
Priority Level:	Not reported
Operable Unit:	FIRE DRILL AREA
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	09/15/94
Date Completed:	10/25/95
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report .:

Action Code:	003
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	09/15/94
Date Completed:	03/07/96
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: Action: Date Started: 002 FEDERAL FACILITY REMEDIAL ACTION 06/19/95

Database(s)

EDR ID Number EPA ID Number

### 1000393341

### FORT ORD (Continued)

Date Completed:	03/07/96
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	008
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	07/10/95
Date Completed:	03/07/96
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	06/21/95
Date Completed:	09/19/96
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	007
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	07/10/95
Date Completed:	09/19/96
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code:	004
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	07/23/90
Date Completed:	01/17/97
Priority Level:	Not reported
Operable Unit:	OVERALL SITE

Facilities

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Primary Responsibility:	Federal Facili
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	006
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	07/23/90
Date Completed:	01/17/97
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	005
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	01/17/97
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	006
Action:	RECORD OF DECISION
Date Started:	//
Date Completed:	01/17/97
Priority Level:	Not reported
Operable Unit:	SITE 3 BEACH RANGE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code:	002
Action:	Explanation Of Significant Differences
Date Started:	//
Date Completed:	01/17/97
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

1000393341

For detailed financial records, contact EDR for a Site Report.:

Action Code:	016
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	04/11/95
Date Completed:	01/31/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	015
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	07/01/96
Date Completed:	01/31/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	010
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	02/01/97
Date Completed:	03/05/97
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

012
FEDERAL FACILITY REMEDIAL DESIGN
02/01/97
03/05/97
Not reported
OVERALL SITE
Federal Facilities
Not reported
Not reported
Not reported

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Action Code:	009
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	02/01/97
Date Completed:	03/05/97
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	011
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	02/01/97
Date Completed:	03/05/97
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	010
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	08/01/95
Date Completed:	04/09/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

001
FEDERAL FACILITY REMEDIAL ACTION
09/02/94
04/14/97
Not reported
SURFACE SOILS
Federal Facilities
Primary
Not reported
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: Action: Date Started: 004 FEDERAL FACILITY REMEDIAL ACTION 06/26/95

Database(s)

EDR ID Number EPA ID Number

### 1000393341

## FORT ORD (Continued)

Date Completed:	04/14/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	009
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	07/26/95
Date Completed:	04/14/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

8
DERAL FACILITY REMEDIAL DESIGN
/17/97
/03/97
ot reported
/ERALL SITE
deral Facilities
ot reported
ot reported
ot reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	006
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	02/01/97
Date Completed:	06/09/97
Priority Level:	Not reported
Operable Unit:	SITE 3 BEACH RANGE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code:	019
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	03/02/97
Date Completed:	07/22/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Planning Status:	Not reported
Urgency Indicator:	Long Term Action
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	020
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	05/20/97
Date Completed:	07/23/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Long Term Action
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	006
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	07/05/95
Date Completed:	07/28/97
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	022
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	02/20/96
Date Completed:	01/13/98
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

021
FEDERAL FACILITY REMEDIAL ACTION
04/27/97
03/18/98
Not reported
SURFACE SOILS
Federal Facilities
Not reported
Not reported
Not reported

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

1000393341

For detailed financial records, contact EDR for a Site Report.:

005
FEDERAL FACILITY REMEDIAL ACTION
06/26/95
04/06/98
Not reported
SURFACE SOILS
Federal Facilities
Primary
Long Term Action
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	011
Action:	FEDERAL FACILITY REMOVAL
Date Started:	05/08/98
Date Completed:	05/08/98
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	Restoration Advisory Board
Date Started:	05/10/94
Date Completed:	06/01/99
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	024
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	03/03/97
Date Completed:	09/20/99
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number **EPA ID Number** 

# FORT ORD (Continued) Action Code:

Priority Level:

Operable Unit:

Action: Date Started:

025 FEDERAL FACILITY REMEDIAL ACTION 03/06/97 Date Completed: 09/20/99 Not reported OVERALL SITE Primary Responsibility: **Federal Facilities** Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	026
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	05/14/98
Date Completed:	09/20/99
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	017
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	05/31/97
Date Completed:	09/20/00
Priority Level:	Not reported
Operable Unit:	SITE 3 BEACH RANGE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Long Term Action
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report .:

Action Code:	033
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	06/01/95
Date Completed:	02/05/02
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: Action: Date Started:

032 FEDERAL FACILITY REMEDIAL ACTION 11/10/97

Database(s)

EDR ID Number EPA ID Number

### 1000393341

### FORT ORD (Continued)

02/05/02
Not reported
SURFACE SOILS
Federal Facilities
Not reported
Not reported
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	007
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	04/11/00
Date Completed:	07/02/02
Priority Level:	Not reported
Operable Unit:	OE TRACK 0
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	008
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	07/02/02
Priority Level:	Not reported
Operable Unit:	OE TRACK 0
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	TECHNICAL ASSISTANCE GRANT
Date Started:	10/01/96
Date Completed:	08/16/02
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code:	011
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	04/11/00
Date Completed:	09/20/02
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	FEDERAL FACILITY FIVE YEAR REVIEW
Date Started:	02/27/02
Date Completed:	09/20/02
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	013
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	09/20/02
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	012
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	08/23/94
Date Completed:	09/27/02
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	023
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	05/05/98
Date Completed:	09/27/02
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number EPA ID Number

1000393341

## FORT ORD (Continued)

For detailed financial records, contact EDR for a Site Report.:

Action Code: Action: Date Started: Date Completed: Priority Level: Operable Unit: Primary Responsibility: Planning Status: Urgency Indicator:	013 FEDERAL FACILITY REMOVAL 10/26/01 10/24/03 Not reported OE TRACK 2 Federal Facilities Not reported Not reported Not reported
Urgency Indicator: Action Anomaly:	Not reported Not reported
-	

For detailed financial records, contact EDR for a Site Report.:

Action Code:	016
Action:	FEDERAL FACILITY REMOVAL
Date Started:	12/01/03
Date Completed:	12/01/03
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	Explanation Of Significant Differences
Date Started:	/ /
Date Completed:	12/01/03
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	017
Action:	FEDERAL FACILITY REMOVAL
Date Started:	02/06/04
Date Completed:	05/04/04
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:

### Map ID Direction Distance Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## FORT ORD (Continued)

1000393341

Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	07/18/97
Date Completed:	03/16/05
Priority Level:	Not reported
Operable Unit:	SURFACE SOILS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	008
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	04/11/00
Date Completed:	04/06/05
Priority Level:	Not reported
Operable Unit:	OE TRACK 1
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	009
Action:	RECORD OF DECISION
Date Started:	//
Date Completed:	04/06/05
Priority Level:	Not reported
Operable Unit:	OE TRACK 1
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	004
Action:	Explanation Of Significant Differences
Date Started:	//
Date Completed:	04/26/05
Priority Level:	Not reported
Operable Unit:	OE TRACK 0
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code:	012
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	07/29/02
Date Completed:	05/01/06

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Priority Level:	Not reported
Operable Unit:	CARBON TET PLUME
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	015
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	07/01/06
Date Completed:	08/08/06
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	005
Action:	Explanation Of Significant Differences
Date Started:	/ /
Date Completed:	10/04/06
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	034
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	10/24/03
Date Completed:	02/12/07
Priority Level:	Interim RA Report
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	ADMINISTRATIVE ORDER ON CONSENT
Date Started:	/ /
Date Completed:	05/14/07
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	FEDERAL FACILITY FIVE YEAR REVIEW
Date Started:	04/02/07
Date Completed:	09/25/07
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	TECHNICAL ASSISTANCE GRANT
Date Started:	11/01/07
Date Completed:	12/21/07
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	014
Action:	RECORD OF DECISION
Date Started:	//
Date Completed:	02/06/08
Priority Level:	Not reported
Operable Unit:	CARBON TET PLUME
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	015
Action:	FEDERAL FACILITY REMOVAL
Date Started:	01/23/02
Date Completed:	05/15/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

1000393341

For detailed financial records, contact EDR for a Site Report.:

Action Code:	010
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	06/03/05
Date Completed:	05/15/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	011
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	05/15/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	014
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	02/06/08
Date Completed:	08/01/08
Priority Level:	Not reported
Operable Unit:	CARBON TET PLUME
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	008
Action:	FEDERAL FACILITY REMOVAL
Date Started:	05/20/94
Date Completed:	08/26/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not reported

012

For detailed financial records, contact EDR for a Site Report.:

Action Code:

### Map ID Direction Distance Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

### 1000393341

## FORT ORD (Continued)

A - 1'	
Action:	FEDERAL FACILITY REMOVAL
Date Started:	09/01/97
Date Completed:	08/26/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	009
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	04/11/00
Date Completed:	08/26/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	016
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	08/26/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	014
Action:	FEDERAL FACILITY REMOVAL
Date Started:	12/14/01
Date Completed:	08/28/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code:	013
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	03/27/07
Date Completed:	11/21/08

Database(s)

EDR ID Number EPA ID Number

### 1000393341

## FORT ORD (Continued)

Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	015
Action:	RECORD OF DECISION
Date Started:	/ /
Date Completed:	11/21/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	013
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	05/15/08
Date Completed:	12/10/08
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: Action: Date Started: Date Completed: Priority Level: Operable Unit: Primary Responsibility: Planning Status: Urgency Indicator: Action Anomaly:	017 FEDERAL FACILITY REMEDIAL DESIGN 02/27/09 07/09/09 Not reported OE TRACK 3 Federal Facilities Not reported Not reported Not reported
Action Anomaly:	Not reported

Action Code:	038
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	11/25/08
Date Completed:	07/27/09
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Planning Status:	Not reported
Urgency Indicator:	Limited Action
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

016
FEDERAL FACILITY REMEDIAL DESIGN
11/25/08
07/27/09
Not reported
OE TRACK 2
Federal Facilities
Not reported
Not reported
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	RECORD OF DECISION AMENDMENT
Date Started:	/ /
Date Completed:	09/30/09
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	TECHNICAL ASSISTANCE GRANT
Date Started:	08/15/03
Date Completed:	01/14/10
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Primary
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	006
Action:	Explanation Of Significant Differences
Date Started:	/ /
Date Completed:	07/14/10
Priority Level:	Not reported
Operable Unit:	FIRE DRILL AREA
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number EPA ID Number

## FORT ORD (Continued)

1000393341

For detailed financial records, contact EDR for a Site Report.:

Action Code:	019
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	02/11/10
Date Completed:	07/31/10
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	039
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	04/28/10
Date Completed:	08/20/10
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	018
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	04/28/10
Date Completed:	08/20/10
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	037
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	10/19/06
Date Completed:	09/16/10
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number **EPA ID Number** 

## FORT ORD (Continued) Action Code:

Date Started:

Priority Level:

Operable Unit:

Planning Status:

Action Anomaly:

Action:

011 FEDERAL FACILITY REMEDIAL ACTION 09/29/95 Date Completed: 09/08/11 Not reported FIRE DRILL AREA Primary Responsibility: **Federal Facilities** Alternate Urgency Indicator: Not reported Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	031
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	12/10/08
Date Completed:	09/08/11
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	004
Action:	TECHNICAL ASSISTANCE GRANT
Date Started:	07/01/10
Date Completed:	06/25/12
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report .:

Action Code:	044
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	10/06/09
Date Completed:	08/15/12
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	FEDERAL FACILITY FIVE YEAR REVIEW
Date Started:	09/25/12
Date Completed:	09/25/12

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	036
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	08/01/08
Date Completed:	09/03/13
Priority Level:	Not reported
Operable Unit:	CARBON TET PLUME
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	10/07/10
Date Completed:	09/05/13
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: Action:	028 FEDERAL FACILITY REMEDIAL ACTION
Date Started:	08/23/94
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Other Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code:	013
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	05/17/97
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Planning Status:	
Urgency Indicator:	
Action Anomaly:	

For detailed financial records, contact EDR for a Site Report.:

Primary Not reported Not reported

Action Code:	030
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	05/05/98
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	027
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	04/01/99
Date Completed:	//
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	OPERATIONS AND MAINTENANCE
Date Started:	09/27/02
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	LANDFILL
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	OPERATIONS AND MAINTENANCE
Date Started:	09/27/02
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	OVERALL SITE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

1000393341

For detailed financial records, contact EDR for a Site Report.:

Action Code:	014
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	05/24/08
Date Completed:	
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Prospective Purchaser
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	015
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	08/01/08
Date Completed:	
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Prospective Purchaser
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	016
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	02/27/09
Date Completed:	//
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Prospective Purchaser
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

017
FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
10/09/09
//
Not reported
PRIVATIZATION PARCELS
Prospective Purchaser
Not reported
Not reported
Not reported

Database(s)

EDR ID Number EPA ID Number

## FORT ORD (Continued)

Action Code: 002 OPERATIONS AND MAINTENANCE Action: Date Started: 09/08/11 Date Completed: 11 Priority Level: Not reported FIRE DRILL AREA Operable Unit: Federal Facilities Primary Responsibility: Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 047 Action: FEDERAL FACILITY REMEDIAL ACTION Date Started: 10/06/11 Date Completed: 11 Priority Level: Not reported Operable Unit: OE TRACK 3 Primary Responsibility: **Federal Facilities** Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	005
Action:	TECHNICAL ASSISTANCE GRANT
Date Started:	02/19/13
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	TECHNICAL ASSISTANCE
Date Started:	02/19/13
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	048
Action:	FEDERAL FACILITY REMEDIAL ACTION
Date Started:	03/04/13
Date Completed:	/ /

Database(s)

EDR ID Number EPA ID Number

### 1000393341

### FORT ORD (Continued)

Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	TECHNICAL ASSISTANCE
Date Started:	03/20/13
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	
Action:	TECHNICAL ASSISTANCE
Date Started:	03/20/13
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	019
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	04/23/13
Date Completed:	
Priority Level:	Not reported
Operable Unit:	OE TRACK 2
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

Action Code: Action:	049 FEDERAL FACILITY REMEDIAL ACTION
Date Started:	06/01/13
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	OE TRACK 3
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	018
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	07/18/13
Date Completed:	
Priority Level:	Not reported
Operable Unit:	PRIVATIZATION PARCELS
Primary Responsibility:	Prospective Purchaser
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported
Operable Unit: Primary Responsibility: Planning Status: Urgency Indicator:	PRIVATIZATION PARCELS Prospective Purchaser Not reported Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details: Fed Register Date: Fed Register Volume: Page Number:	02/21/90 55 6154
Fed Register Date:	07/14/89
Fed Register Volume:	54
Page Number:	29820

<u>Click this hyperlink</u> while viewing on your computer to access 444 additional US CERCLIS Financial: record(s) in the EDR Site Report.

### CORRACTS:

EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s):	CA7210020676 09 OU#1 FIRE DRILL AREA 19881201 CA650 - Stabilization Construction Completed 56121 61163 Facilities Support Services Language Schools
Original schedule date:	Not reported
Schedule end date:	Not reported
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date:	•
Schedule end date:	Not reported
EPA ID:	CA7210020676

Database(s)

EDR ID Number EPA ID Number

FOR	T ORD (Continued)	
	EPA Region:	09
	Area Name:	ENTIRE FACILITY
	Actual Date:	19911201
	Action:	CA150 - RFI Workplan Approved
	NAICS Code(s):	56121 61163
		Facilities Support Services
		Language Schools
	Original schedule date:	
	Schedule end date:	Not reported
	EPA ID:	CA7210020676
	EPA Region:	09
	Area Name:	OU#1 FIRE DRILL AREA
	Actual Date:	19880101
	Action:	CA600GW - Stabilization Measures Implemented, Groundwater extraction
		and treatment
	NAICS Code(s):	56121 61163
		Facilities Support Services
		Language Schools
	Original schedule date:	
	Schedule end date:	Not reported
	EPA ID:	CA7210020676
	EPA Region:	09
	Area Name:	BASEWIDE RI SITES
	Actual Date:	19970113
	Action:	CA200 - RFI Approved
	NAICS Code(s):	56121 61163
		Facilities Support Services
		Language Schools
	Original schedule date:	Not reported
	Schedule end date:	Not reported
	EPA ID:	CA7210020676
	EPA Region:	09
	Area Name:	ENTIRE FACILITY
	Actual Date:	19970113
	Action:	CA400 - Date For Remedy Selection (CM Imposed)
	NAICS Code(s):	56121 61163
		Facilities Support Services
		Language Schools
	Original schedule date:	19970113
	Schedule end date:	Not reported
	EPA ID:	CA7210020676
	EPA Region:	09
	Area Name:	BASEWIDE RI SITES
	Actual Date:	19970113
	Action:	CA400 - Date For Remedy Selection (CM Imposed)
	NAICS Code(s):	56121 61163
		Facilities Support Services
		Language Schools
	Original schedule date:	
	Schedule end date:	Not reported
	EPA ID:	CA7210020676
	EPA Region:	09
	5	

Database(s)

EDR ID Number EPA ID Number

FORT ORD (Continued)	
Area Name:	BASEWIDE RI SITES
Actual Date:	19970113
Action:	CA350 - CMS Approved
NAICS Code(s):	56121 61163 Facilities Support Services
	Language Schools
Original schedule date:	
Schedule end date:	Not reported
EPA ID:	CA7210020676
EPA Region:	09
Area Name: Actual Date:	ENTIRE FACILITY
Action:	20000522 CA725NO - Current Human Exposures Under Control, Current human
	exposures are NOT under control
NAICS Code(s):	56121 61163
	Facilities Support Services Language Schools
Original schedule date:	
Schedule end date:	Not reported
	047040000070
EPA ID: EPA Region:	CA7210020676 09
Area Name:	ENTIRE FACILITY
Actual Date:	20000522
Action:	CA750NO - Migration of Contaminated Groundwater under Control,
	Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s):	56121 61163
	Facilities Support Services
	Language Schools
Original schedule date:	
Schedule end date:	Not reported
US ENG CONTROLS:	
EPA ID:	CA7210020676
Site ID: Name:	0902783
Address:	FORT ORD FORMER ARMY BASE FORT ORD
Address.	MARINA, CA 93933
EPA Region:	09
County:	MONTEREY
Event Code:	Not reported
Actual Date:	09/30/2009
Action ID:	001
Action Name:	Explanation Of Significant Differences
Action Completion date:	
Operable Unit: Contaminated Media :	02 Groundwater
Engineering Control:	Non-fundamental change (ESD)
g.nooning control.	
Action ID:	003
Action Name:	Explanation Of Significant Differences
Action Completion date: Operable Unit:	12/01/2003 03
Contaminated Media :	Soil

Database(s)

EDR ID Number EPA ID Number

## FORT ORD (Continued)

Engineering Control: Disposal

Action ID:	003
Action Name:	Explanation Of Significant Differences
Action Completion date:	12/01/2003
Operable Unit:	03
Contaminated Media :	Soil
Engineering Control:	Excavation
Action ID:	004
Action Name:	Explanation Of Significant Differences
Action Completion date:	04/26/2005
Operable Unit:	08
Contaminated Media :	Debris
Engineering Control:	No Action
Action ID:	001
Action Name:	RECORD OF DECISION
Action Completion date:	03/15/1994

 Action Completion date:
 03/15/1994

 Operable Unit:
 04

 Contaminated Media :
 Soil

 Engineering Control:
 Bioremediation Treatment, (N.O.S.)

001
RECORD OF DECISION
03/15/1994
04
Soil
Disposal

Action ID:001Action Name:RECORD OF DECISIONAction Completion date:03/15/1994Operable Unit:04Contaminated Media :SoilEngineering Control:Excavation

Action ID:001Action Name:RECORD OF DECISIONAction Completion date:03/15/1994Operable Unit:04Contaminated Media :SoilEngineering Control:Liner

Action ID:001Action Name:RECORD OF DECISIONAction Completion date:03/15/1994Operable Unit:04Contaminated Media :SoilEngineering Control:Monitoring

Action ID:001Action Name:RECORD OF DECISIONAction Completion date:03/15/1994Operable Unit:04Contaminated Media:SoilEngineering Control:Recycling

Database(s)

EDR ID Number EPA ID Number

### 1000393341

## FORT ORD (Continued)

(continued)	
Action ID:	001
Action Name:	RECORD OF DECISION
Action Completion date:	03/15/1994
Operable Unit:	04
Contaminated Media :	Soil
Engineering Control:	Soil Vapor Extraction (ex-situ)
Action ID:	001
Action Name:	RECORD OF DECISION
Action Completion date:	03/15/1994
Operable Unit:	04
Contaminated Media :	Soil
Engineering Control:	Storage - Temporary
Action ID:	002
Action Name:	RECORD OF DECISION
Action Completion date:	08/23/1994
Operable Unit:	02
Contaminated Media :	Groundwater
Engineering Control:	Carbon Adsorption
Action ID:	002
Action Name:	RECORD OF DECISION
Action Completion date:	08/23/1994
Operable Unit:	02
Contaminated Media :	Groundwater
Engineering Control:	Discharge
Action ID:	002
Action Name:	RECORD OF DECISION
Action Completion date:	08/23/1994
Operable Unit:	02
Contaminated Media :	Groundwater
Engineering Control:	Monitoring
Action ID:	002
Action Name:	RECORD OF DECISION
Action Completion date:	08/23/1994
Operable Unit:	02
Contaminated Media :	Groundwater
Engineering Control:	Reinjection
Action ID:	002
Action Name:	RECORD OF DECISION
Action Completion date:	08/23/1994
Operable Unit:	02
Contaminated Media :	Soil
Engineering Control:	Cap
Action ID:	002
Action Name:	RECORD OF DECISION
Action Completion date:	08/23/1994
Operable Unit:	02
Contaminated Media :	Solid Waste
Engineering Control:	Cap
Action ID:	003

Database(s)

EDR ID Number EPA ID Number

## FORT ORD (Continued)

Action Name:	RECORD OF DECISION
Action Completion date:	04/13/1995
Operable Unit:	05
Contaminated Media :	Groundwater
Engineering Control:	Monitoring
Action ID:	004
Action Name:	RECORD OF DECISION
Action Completion date:	09/29/1995
Operable Unit:	01
Contaminated Media :	Groundwater
Engineering Control:	Carbon Adsorption
Action ID:	004
Action Name:	RECORD OF DECISION
Action Completion date:	09/29/1995
Operable Unit:	01
Contaminated Media :	Groundwater
Engineering Control:	Extraction
Action ID:	004
Action Name:	RECORD OF DECISION
Action Completion date:	09/29/1995
Operable Unit:	01
Contaminated Media :	Groundwater
Engineering Control:	Monitoring
Action ID:	004
Action Name:	RECORD OF DECISION
Action Completion date:	09/29/1995
Operable Unit:	01
Contaminated Media :	Groundwater
Engineering Control:	Pump And Treat
Action ID:	004
Action Name:	RECORD OF DECISION
Action Completion date:	09/29/1995
Operable Unit:	01
Contaminated Media :	Soil
Engineering Control:	No Further Action
Action ID:	005
Action Name:	RECORD OF DECISION
Action Completion date:	01/17/1997
Operable Unit:	03
Contaminated Media :	Groundwater
Engineering Control:	Carbon Adsorption
Action ID:	005
Action Name:	RECORD OF DECISION
Action Completion date:	01/17/1997
Operable Unit:	03
Contaminated Media :	Groundwater
Engineering Control:	Extraction
Action ID:	005
Action Name:	RECORD OF DECISION

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Groundwater Engineering Control: Reinjection Action ID: 005 **RECORD OF DECISION** Action Name: Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Groundwater Engineering Control: Reuse as Process Water Action ID: 005 Action Name: RECORD OF DECISION Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Sediment Engineering Control: No Further Action Action ID: 005 RECORD OF DECISION Action Name: Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Soil Engineering Control: Disposal Action ID: 005 Action Name: **RECORD OF DECISION** Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Soil Engineering Control: Excavation Action ID: 005 RECORD OF DECISION Action Name: Action Completion date: 01/17/1997 **Operable Unit:** 03 Contaminated Media : Soil Engineering Control: No Further Action Action ID: 005 Action Name: **RECORD OF DECISION** Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Solid Waste Engineering Control: Excavation Action ID: 005 RECORD OF DECISION Action Name: Action Completion date: 01/17/1997 Operable Unit: 03 Contaminated Media : Solid Waste Engineering Control: **Physical Separation** 

Action ID:005Action Name:RECORD OF DECISIONAction Completion date:01/17/1997

Database(s)

EDR ID Number EPA ID Number

## FORT ORD (Continued)

Operable Unit:	03
Contaminated Media :	Solid Waste
Engineering Control:	Recycling
Action ID:	006
Action Name:	RECORD OF DECISION
Action Completion date:	01/17/1997
Operable Unit:	07
Contaminated Media :	Soil
Engineering Control:	Disposal
Action ID:	006
Action Name:	RECORD OF DECISION
Action Completion date:	01/17/1997
Operable Unit:	07
Contaminated Media :	Soil
Engineering Control:	Excavation
Action ID:	006
Action Name:	RECORD OF DECISION
Action Completion date:	01/17/1997
Operable Unit:	07
Contaminated Media :	Soil
Engineering Control:	Revegetation
Action ID:	008
Action Name:	RECORD OF DECISION
Action Completion date:	07/02/2002
Operable Unit:	08
Contaminated Media :	Solid Waste
Engineering Control:	No Action
Action ID:	009
Action Name:	RECORD OF DECISION
Action Completion date:	04/06/2005
Operable Unit:	09
Contaminated Media :	Soil
Engineering Control:	No Further Action
Action ID:	011
Action Name:	RECORD OF DECISION
Action Completion date:	05/15/2008
Operable Unit:	11
Contaminated Media :	Solid Waste
Engineering Control:	Other, (N.O.S.)
Action ID:	013
Action Name:	RECORD OF DECISION
Action Completion date:	09/20/2002
Operable Unit:	10
Contaminated Media :	Solid Waste
Engineering Control:	Engineering Control, (N.O.S.)
Action ID:	013
Action Name:	RECORD OF DECISION
Action Completion date:	09/20/2002
Operable Unit:	10

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

ſ	I ORD (Continued)	
	Contaminated Media : Engineering Control:	Solid Waste Excavation
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	013 RECORD OF DECISION 09/20/2002 10 Solid Waste Explosive/Unexplosive Ordnance
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	013 RECORD OF DECISION 09/20/2002 10 Solid Waste Open Burn/Open Detonation
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	013 RECORD OF DECISION 09/20/2002 10 Solid Waste Population Relocation, Temporary
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	014 RECORD OF DECISION 02/06/2008 12 Groundwater Bioremediation (In-Situ)
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	014 RECORD OF DECISION 02/06/2008 12 Groundwater Monitoring
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	014 RECORD OF DECISION 02/06/2008 12 Groundwater Natural Attenuation
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media : Engineering Control:	014 RECORD OF DECISION 02/06/2008 12 Groundwater Pump And Treat
	Action ID: Action Name: Action Completion date: Operable Unit: Contaminated Media :	014 RECORD OF DECISION 02/06/2008 12 Groundwater

Database(s)

EDR ID Number EPA ID Number

1000393341

Well Head Treatment
001 ROD Amendment 09/30/2009 03 Soil Non-fundamental change (ESD)
CA7210020676 0902783 FORT ORD Explanation Of Significant Differences FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Covenant Not reported 07/14/2010 01 Groundwater
CA7210020676 0902783 FORT ORD Explanation Of Significant Differences FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Deed Restriction Not reported 07/14/2010 01 Groundwater
CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Water Supply Use Restriction 09/30/1994 08/23/1994 02 Groundwater

EPA ID:

CA7210020676

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

Site ID:	0902783
Name:	FORT ORD
Action Name:	RECORD OF DECISION
Address:	FORMER ARMY BASE FORT ORD
	MARINA, CA 93933
EPA Region:	09
County:	MONTEREY
Event Code:	Not reported
	•
Inst. Control:	Deed Restriction
Actual Date:	09/30/1994
Complet. Date:	08/23/1994
Operable Unit:	02
	-
Contaminated Media :	Soil
EPA ID:	CA7210020676
Site ID:	0902783
Name:	FORT ORD
Action Name:	RECORD OF DECISION
Address:	FORMER ARMY BASE FORT ORD
	MARINA, CA 93933
EPA Region:	09
County:	MONTEREY
Event Code:	Not reported
	•
Inst. Control:	Deed Restriction
Actual Date:	09/30/1994
Complet. Date:	08/23/1994
Operable Unit:	02
•	-
Contaminated Media :	Solid Waste
EPA ID:	CA7210020676
EPA ID: Site ID:	
Site ID:	0902783
Site ID: Name:	0902783 FORT ORD
Site ID:	0902783
Site ID: Name:	0902783 FORT ORD
Site ID: Name: Action Name:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD
Site ID: Name: Action Name: Address:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933
Site ID: Name: Action Name: Address: EPA Region:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09
Site ID: Name: Action Name: Address:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933
Site ID: Name: Action Name: Address: EPA Region:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY
Site ID: Name: Action Name: Address: EPA Region: County: Event Code:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region: County:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region: County:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Deed Restriction
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Deed Restriction 03/31/1997
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Deed Restriction 03/31/1997 01/17/1997
Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media : EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date:	0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation 03/31/1997 01/17/1997 03 Groundwater CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Deed Restriction 03/31/1997

1000393341

Database(s)

EDR ID Number EPA ID Number

### FORT ORD (Continued)

Contaminated Media : Soil

EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Building, demolition, or excavation regulation 05/30/2008 05/15/2008 11 Solid Waste
EPA ID: Site ID: Name: Action Name: Address:	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD
EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	MARINA, CA 93933 09 MONTEREY Not reported Zoning regulation 05/30/2008 05/15/2008 11 Solid Waste
EPA ID: Site ID: Name: Action Name: Address:	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933
EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	09 MONTEREY Not reported Deed Notices 12/31/2007 02/06/2008 12
EPA ID: Site ID: Name: Action Name: Address:	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD
EPA Region: County: Event Code: Inst. Control:	MARINA, CA 93933 09 MONTEREY Not reported Groundwater use/well drilling regulation

Database(s)

EDR ID Number EPA ID Number

1000393341

# FORT ORD (Continued)

Actual Date: Complet. Date: Operable Unit: Contaminated Media :	12/31/2007 02/06/2008 12 Groundwater
EPA ID: Site ID: Name: Action Name: Address:	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933
EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	09 MONTEREY Not reported Building, demolition, or excavation regulation 11/30/2008 11/21/2008 10
EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Deed Restriction 11/30/2008 11/21/2008 10 Soil
EPA ID: Site ID: Name: Action Name: Address:	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933
EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	09 MONTEREY Not reported Notices to State Regulators Before Changes in Land Use 11/30/2008 11/21/2008 10 Soil
EPA ID: Site ID: Name: Action Name: Address: EPA Region:	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09

Database(s)

EDR ID Number EPA ID Number

# FORT ORD (Continued)

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County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	MONTEREY Not reported Building, demolition, or excavation regulation 09/30/2008 08/26/2008 10 Solid Waste
EPA ID: Site ID: Name: Action Name: Address: EPA Region: County: Event Code: Inst. Control: Actual Date: Complet. Date: Operable Unit: Contaminated Media :	CA7210020676 0902783 FORT ORD RECORD OF DECISION FORMER ARMY BASE FORT ORD MARINA, CA 93933 09 MONTEREY Not reported Zoning regulation 09/30/2008 08/26/2008 10 Solid Waste
OD:	Full-text of USEPA Record of Decision(s) is ava
CIS: Enforcement Action ID: FRS ID: Program ID: Action Name: Full Address:	09-2007-0108 110025217183 BRAC CA7210020676 FORT ORD REUSE ATHORITY AOC FORMER ARMY BASE FORT ORD M

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### ICIS

Enforcement Action ID: FRS ID: Program ID: Action Name: Full Address: State: Facility Name: Facility Address: Enforcement Action Type: Facility County: EPA Region #:	09-2007-0108 110025217183 BRAC CA7210020676 FORT ORD REUSE ATHORITY AOC FORMER ARMY BASE FORT ORD MARINA CA 93933 California FORT ORD FORMER ARMY BASE FORT ORD MARINA, CA 93933 CERCLA 122A/104A Agrmt For RI/FS MONTEREY 9
Enforcement Action ID: FRS ID: Program ID: Action Name: Full Address: State: Facility Name: Facility Address: Enforcement Action Type: Facility County: EPA Region #:	09-2007-0108 110025217183 FRS 110025217183 FORT ORD REUSE ATHORITY AOC FORMER ARMY BASE FORT ORD MARINA CA 93933 California FORT ORD FORMER ARMY BASE FORT ORD MARINA, CA 93933 CERCLA 122A/104A Agrmt For RI/FS MONTEREY 9
Enforcement Action ID: FRS ID: Program ID:	09-1990-0046 110025217183 BRAC CA7210020676

# 1000393341

EDR ID Number Database(s) EPA ID Number

FORT ORD (Continued)

1000393341

RT ORD (Continued)				
Action Name: Full Address: State: Facility Name: Facility Address: Enforcement Action Type: Facility County: EPA Region #:	FORT ORD FEDERAL FACILITY AGREEMENT FORMER ARMY BASE FORT ORD MARINA CA 93933 California FORT ORD FORMER ARMY BASE FORT ORD MARINA, CA 93933 CERCLA 120E Federal Facility Agreement (FFA) MONTEREY 9			
Enforcement Action ID: FRS ID: Program ID: Action Name: Full Address: State: Facility Name: Facility Address: Enforcement Action Type: Facility County: EPA Region #:	09-1990-0046 110025217183 FRS 110025217183 FORT ORD FEDERAL FACILITY AGREEMENT FORMER ARMY BASE FORT ORD MARINA CA 93933 California FORT ORD FORMER ARMY BASE FORT ORD MARINA, CA 93933 CERCLA 120E Federal Facility Agreement (FFA) MONTEREY 9			
Program ID:	BRAC CA7210020676			
Facility Name:	FORT ORD			
Address:	FORMER ARMY BASE FORT ORD			
Tribal Indicator:	N			
Fed Facility:	Yes			
NAIC Code:	Not reported			
SIC Code:	9711			
Program ID:	FRS 110025217183			
Facility Name:	FORT ORD			
Address:	FORMER ARMY BASE FORT ORD			
Tribal Indicator:	N			
Fed Facility:	Yes			
NAIC Code:	Not reported			
SIC Code:	9711			
Program ID:	BRAC CA7210020676			
Facility Name:	FORT ORD			
Address:	FORMER ARMY BASE FORT ORD			
Tribal Indicator:	N			
Fed Facility:	Yes			
NAIC Code:	Not reported			
SIC Code:	9711			
Program ID:	FRS 110025217183			
Facility Name:	FORT ORD			
Address:	FORMER ARMY BASE FORT ORD			
Tribal Indicator:	N			
Fed Facility:	Yes			
NAIC Code:	Not reported			
SIC Code:	9711			

Database(s)

	FORT ORD (Continued)		1000393341
		FORT ORD REUSE AUTHORITY J.S. ARMY	
B6 East < 1/8 0.047 mi.	CTB MCGRAW HILL 20 RYAN RANCH RD MONTEREY, CA 93940	RCRA-SQG	1010314243 CAR000183897
246 ft.	Site 1 of 5 in cluster B		
Relative: Higher Actual: 144 ft.	RCRA-SQG: Date form received by a Facility name: Facility address: EPA ID: Contact: Contact address:	gency: 04/27/2007 CTB MCGRAW HILL 20 RYAN RANCH RD MONTEREY, CA 93940 CAR000183897 KEVIN N JEFFRIES 20 RYAN RANCH RD MONTEREY, CA 93940 5703	
	Contact country: Contact telephone: Contact email: EPA Region: Classification: Description:	US 317-205-0245 KEVIN_JEFFRIES@CTB.COM 09 Small Small Quantity Generator Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time	f
	Owner/Operator Summary: Owner/operator name: Owner/operator address Owner/operator country: Owner/operator telephon Legal status: Owner/Op start date: Owner/Op start date: Owner/Op end date: Owner/operator name: Owner/operator address Owner/operator country: Owner/operator telephon Legal status: Owner/Operator Type: Owner/Operator Type: Owner/Op start date: Owner/Op start date:	MCGRAW HILL COMPANIES S: Not reported Not reported Not reported Private Operator 01/01/1992 Not reported MCGRAW HILL COMPANIES S: 2 PENN PLAZA NEW YORK, NY 10121 : US	
	Handler Activities Summar U.S. importer of hazardo Mixed waste (haz. and r Recycler of hazardous v Transporter of hazardou	vaste: No vadioactive): No vaste: No	

Map ID	
Direction	
Distance	
Elevation	Site

MAP FINDINGS

Database(s)

	CTB MCGRAW HILL (Continued	)		1010314243
	Treater, storer or disposer of Underground injection activity On-site burner exemption: Furnace exemption: Used oil fuel burner: Used oil processor: User oil refiner: Used oil fuel marketer to burn Used oil fuel marketer to burn Used oil Specification market Used oil transfer facility: Used oil transporter:	r: No No No No No No ner: No		
	Hazardous Waste Summary:			
Waste code: DC Waste name: IG LE CL FL WI MA		D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.		
	Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREA CONSIDERED TO BE A CORROSIVE HAZARDOUS WAS CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLU USED BY MANY INDUSTRIES TO CLEAN METAL PARTS THESE CAUSTIC OR ACID SOLUTIONS BECOME CONT DISPOSED, THE WASTE WOULD BE A CORROSIVE HAD	TE. SODIUM BY INDUSTR JTION WITH A PRIOR TO P. AMINATED AI	HYDROXIDE, A IES TO CLEAN LOW PH, IS AINTING. WHEN ND MUST BE
	Waste code: Waste name:	D008 LEAD		
	Waste code: Waste name:	D009 MERCURY		
	Violation Status:	No violations found		
B7 ENE < 1/8 0.055 mi.	T-MOBILE SF05799A 23 RYAN RANCH RD MONTEREY, CA	CL	IPA Listings	S111347036 N/A
293 ft.	Site 2 of 5 in cluster B			
Relative: Higher Actual: 146 ft.	CUPA MONTEREY: Facility Id: Region: Program/Element Code: Program/Element: Billing Status: EDR Link ID: Facility Id: Region: Program/Element Code:	FA0825050 MONTEREY 5040 BASE FEE-HAZARDOUS MATERIALS REGISTRATION INACTIVE, NON-BILLABLE FA0825050 FA0824494 MONTEREY 5040		
	Program/Element Code: Program/Element: Billing Status:	5040 BASE FEE-HAZARDOUS MATERIALS REGISTRATION INACTIVE, NON-BILLABLE		

Map ID		MAP FINDINGS		
Direction Distance		ųi	<b>-</b>	EDR ID Number
Elevation	Site		Database(s)	EPA ID Number
				0
	T-MOBILE SF05799A (Cont			S111347036
	EDR Link ID:	FA0824494		
B8 ENE < 1/8 0.055 mi.	CITY OF MONTEREY 23-27 RYAN RANCH RD MONTEREY, CA		CUPA Listings	S110739208 N/A
293 ft.	Site 3 of 5 in cluster B			
Relative: Higher Actual:	CUPA MONTEREY: Facility Id: Region: Program/Element Code	FA0810828 MONTEREY 5040		
146 ft.	Program/Element: Billing Status: EDR Link ID:	BASE FEE-HAZARDOUS MATERIALS REGISTRAT ACTIVE, BILLABLE FA0810828	ION	
B9 ENE < 1/8 0.061 mi.	RYAN RANCH 25 RYAN RANCH RD MONTEREY, CA		CUPA Listings	S117387136 N/A
323 ft.	Site 4 of 5 in cluster B			
Relative: Higher	CUPA MONTEREY: Facility Id: Region:	FA0826503 MONTEREY		
Actual: 147 ft.	Program/Element Code Program/Element: Billing Status: EDR Link ID:	5150 BASE FEE HAZARDOUS WASTE GENERATOR ACTIVE, BILLABLE FA0826503		
10 SSE < 1/8 0.062 mi. 328 ft.	445 CANYON DEL REY BLY MONTEREY, CA 93940		US Hist Cleaners	1015062279 N/A
Relative: Lower	EDR Historical Cleaners: Name: Year:	CLASSIC CLEANERS 2003		
Actual: 130 ft.	Address:	445 CANYON DEL REY BLVD		
	Name:	CLASSIC CLEANERS		
	Year: Address:	2004 445 CANYON DEL REY BLVD		
	Name:	CLASSIC CLEANERS		
	Year: Address:	2005 445 CANYON DEL REY BLVD		
	Name: Year:	CLASSIC CLEANERS 2007		
	Address:	445 CANYON DEL REY BLVD		

Database(s)

B11 East < 1/8 0.067 mi.	MONTEREY CITY OF 27 RYAN RANCH RD MONTEREY, CA 93940	RCRA-SQG FINDS	1000401870 CAD981986151
354 ft.	Site 5 of 5 in cluster B		
Relative: Higher Actual: 149 ft.	RCRA-SQG: Date form received by agency Facility name: Facility address: EPA ID: Mailing address: Contact: Contact address: Contact country: Contact telephone: Contact telephone: Contact email: EPA Region: Classification: Description:	: 03/26/1987 MONTEREY CITY OF 27 RYAN RANCH RD MONTEREY, CA 93940 CAD981986151 RYAN RANCH RD MONTEREY, CA 93940 ENVIRONMENTAL MANAGER 27 RYAN RANCH RD MONTEREY, CA 93940 US (408) 646-3927 Not reported 09 Small Small Quantity Generator Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time	
	Owner/Operator Summary: Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date: Owner/Operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Operator Type: Owner/Op start date: Owner/Op start date: Owner/Op end date: Handler Activities Summary: U.S. importer of hazardous was Mixed waste (haz. and radioa Recycler of hazardous waste: Transporter of hazardous waste:	ctive): No No te: No HW: No	

MAP FINDINGS

Database(s)

	MONTEDEV CITY OF (Continued	n		1000404970
	MONTEREY CITY OF (Continued Used oil fuel burner: Used oil processor: User oil refiner: Used oil fuel marketer to burn Used oil Specification markete Used oil transfer facility: Used oil transporter: Violation Status: FINDS:	No No No er: No		1000401870
	Registry ID:	110002765605		
	Conservatio events and and treat, s program sta	ation System s a national information system that supports the Resource on and Recovery Act (RCRA) program through the trackin activities related to facilities that generate, transport, tore, or dispose of hazardous waste. RCRAInfo allows Re aff to track the notification, permit, compliance, and action activities required under RCRA.	ng of	
12 WNW < 1/8 0.079 mi. 419 ft.	ULDRA'S ENTERPRISE 181 CALLE DEL OAKS DEL REY OAKS, CA		CUPA Listings	S112141854 N/A
Relative: Lower	CUPA MONTEREY: Facility Id: Region:	FA0825113 MONTEREY		
Actual: 111 ft.	Program/Element Code: Program/Element: Billing Status: EDR Link ID:	5040 BASE FEE-HAZARDOUS MATERIALS REGISTRATIO INACTIVE, NON-BILLABLE FA0825113	Ν	
C13 WNW < 1/8 0.102 mi. 536 ft.	AT&T CALIFORNIA - NE692 161 CALLE DEL OAKS DEL REY OAKS, CA 93940 Site 1 of 2 in cluster C		RCRA-LQG FINDS CUPA Listings	1000251146 CAT08001978
Relative: Lower	RCRA-LQG: Date form received by agency			
Actual: 111 ft.	Facility name: Facility address:	PACIFIC BELL TELEPHONE DBA AT&T CALIFORNIA 161 CALLE DEL OAKS		
	EPA ID: Mailing address:	DEL REY OAKS, CA 93940 CAT080019789 308 SOUTH AKARO, RM 1911 DALLAS, TX 75202 JAMES A CRANMER		
	EPA ID:	CAT080019789 308 SOUTH AKARO, RM 1911		

Database(s)

EDR ID Number EPA ID Number

#### AT&T CALIFORNIA - NE692 (Continued) EPA Region: 09 Land type: Private Classification: Large Quantity Generator Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time **Owner/Operator Summary:** Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO Owner/operator address: NOT REQUIRED NOT REQUIRED, ME 99999 Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported Owner/operator name: PACIFIC BELL TELEPHONE Owner/operator address: Not reported Not reported US Owner/operator country: Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 11/01/2006 Owner/Op end date: Not reported Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED NOT REQUIRED, ME 99999 Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported PACIFIC BELL TELEPHONE Owner/operator name: 308 SOUTH AKARO, RM 1911 Owner/operator address: DALLAS, TX 75202 Owner/operator country: US Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 11/01/2006 Owner/Op end date: Not reported

Database(s)

EDR ID Number EPA ID Number

AT&T CALIFORNIA - NE692 (Cor	itinued)	1000251146
Handler Activities Summary:		
U.S. importer of hazardous w	aste: No	
Mixed waste (haz. and radioa		
Recycler of hazardous waste:		
Transporter of hazardous was		
Treater, storer or disposer of		
Underground injection activity		
On-site burner exemption:	No	
Furnace exemption:	No	
Used oil fuel burner:	No	
Used oil processor:	No	
User oil refiner:	No	
Used oil fuel marketer to burn	er: No	
Used oil Specification market	er: No	
Used oil transfer facility:	No	
Used oil transporter:	No	
Historical Generators:		
Date form received by agency	09/01/1996	
Site name:	PACIFIC BELL	
Classification:	Small Quantity Generator	
Date form received by agency	:01/19/1981	
Site name:	PACIFIC BELL	
Classification:	Large Quantity Generator	
Hazardous Waste Summary:		
Waste code:	D001	
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOS	E WASTES WHICH HAVE A FLASHPOINT OF
	LESS THAN 140 DEGREES FAHRENHEIT AS D	DETERMINED BY A PENSKY-MARTENS
	CLOSED CUP FLASH POINT TESTER. ANOTH	IER METHOD OF DETERMINING THE
	FLASH POINT OF A WASTE IS TO REVIEW TH	E MATERIAL SAFETY DATA SHEET,
	WHICH CAN BE OBTAINED FROM THE MANUF	
	MATERIAL. LACQUER THINNER IS AN EXAMP	PLE OF A COMMONLY USED SOLVENT
	WHICH WOULD BE CONSIDERED AS IGNITAB	BLE HAZARDOUS WASTE.
	<b>D</b> 4/4	
Waste code:	D018	
Waste name:	BENZENE	
Violation Status:	No violations found	
Evaluation Action Summary:		
Evaluation date:	09/01/1994	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-	SITE
Area of violation:	Not reported	
Date achieved compliance:	Not reported	
Evaluation lead agency:	State Contractor/Grantee	
FINDS:		
Decistry ID:	110002048606	
Registry ID:	110002948696	
Environmental Interest/Inform	ation System	
	lazardous Waste Tracking System - Datamart (HW	/TS-DATAMART)
	alifornia with information on hazardous waste shipn	
•	•	

generators, transporters, and treatment, storage, and disposal

Database(s) EPA ID

**CUPA Listings** 

EDR ID Number EPA ID Number

1000251146

S110740340

### AT&T CALIFORNIA - NE692 (Continued)

facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

### HAZARDOUS WASTE BIENNIAL REPORTER

Registry ID:

110058256211

Environmental Interest/Information System STATE MASTER

### CUPA MONTEREY:

Facility Id:	FA0811240
Region:	MONTEREY
Program/Element Code:	5040
Program/Element:	BASE FEE-HAZARDOUS MATERIALS REGISTRATION
Billing Status:	ACTIVE, BILLABLE
EDR Link ID:	FA0811240

### C14 DAVID LOOP EUROPEAN

Program/Element Code:

5040

160 CALLE DEL OAKS STE B WNW N/A DEL REY OAKS, CA < 1/8 0.103 mi. 542 ft. Site 2 of 2 in cluster C CUPA MONTEREY: **Relative:** Facility Id: FA0817931 Lower Region: MONTEREY Actual: Program/Element Code: 5040 111 ft. BASE FEE-HAZARDOUS MATERIALS REGISTRATION Program/Element: **Billing Status:** INACTIVE, NON-BILLABLE EDR Link ID: FA0817931 **GREAT ANTIQUES INC\*\*\*CLOSED\*\*** CUPA Listings S102807321 15 NW 140 CALLE DEL OAKS N/A 1/8-1/4 DEL REY OAKS, CA 0.126 mi. 667 ft. CUPA MONTEREY: **Relative:** Facility Id: FA0812316 Lower Region: MONTEREY Actual: Program/Element Code: 5150 113 ft. Program/Element: BASE FEE HAZARDOUS WASTE GENERATOR Billing Status: INACTIVE, NON-BILLABLE EDR Link ID: FA0812316 Facility Id: FA0812316 Region: MONTEREY

Map ID Direction	MAP FINDINGS			
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	GREAT ANTIQUES INC***CLOSE	D** (Continued)		S102807321
	Program/Element: Billing Status: EDR Link ID:	BASE FEE-HAZARDOUS MATERIALS REGISTRATION INACTIVE, NON-BILLABLE FA0812316	N	
D16 SSE 1/8-1/4 0.132 mi.	7-ELEVAN #33011 425 CANYON DEL REY BLVD. DEL REY OAKS, CA 93940		UST	U004182267 N/A
698 ft. Relative: Higher	Site 1 of 2 in cluster D UST: Facility ID:	FA0816562		
Actual: 136 ft.	Permitting Agency: Latitude: Longitude:	MONTEREY COUNTY 36.5828137 -121.8269719		
D17 SSE 1/8-1/4 0.132 mi. 698 ft.	7-ELEVEN #33011 425 CANYON DEL REY BLVD DEL REY OAKS, CA Site 2 of 2 in cluster D		CUPA Listings	S105088289 N/A
Relative: Higher	CUPA MONTEREY: Facility Id: Region:	FA0816562 MONTEREY		
Actual: 136 ft.	Program/Element Code: Program/Element: Billing Status: EDR Link ID:	5040 BASE FEE-HAZARDOUS MATERIALS REGISTRATION ACTIVE, BILLABLE FA0816562	N	
E18 NNW 1/8-1/4 0.166 mi.	MONTEREY PENINSULA UNIFIE 540 CANYON DEL REY STE #3 DEL REY OAKS, CA	D	CUPA Listings	S111842102 N/A
875 ft.	Site 1 of 2 in cluster E			
Relative: Lower	CUPA MONTEREY: Facility Id:	FA0812397 MONTEREY		
Actual: 127 ft.	Region: Program/Element Code: Program/Element: Billing Status: EDR Link ID:	5040 BASE FEE-HAZARDOUS MATERIALS REGISTRATION ACTIVE, BILLABLE FA0812397	N	

EDR ID Number EPA ID Number

Database(s)

F19 NW	101 CALLE DEL OAKS		EDR US Hist Auto Stat	1015124110 N/A
1/8-1/4 0.178 mi.	MONTEREY, CA 93940			
939 ft.	Site 1 of 3 in cluster F			
Relative:	EDR Historical Auto Station	ons:		
Lower	Name: Year:	GRAHAM JERRY AUTO BODY 1999		
Actual: 113 ft.	Address:	101 CALLE DEL OAKS		
	Name: Year:	GRAHAM JERRY AUTO BODY 2000		
	Address:	101 CALLE DEL OAKS		
	Name: Year:	GRAHAM JERRY AUTO BODY		
	Address:	2001 101 CALLE DEL OAKS		
	Address.	TOT CALLE DEL OARS		
	Name: Year:	GRAHAM JERRY AUTO BODY 2002		
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY		
	Year:	2003		
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY INC		
	Year:	2004		
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY INC		
	Year:	2005		
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY INC		
	Year:			
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY INC		
	Year:	2009		
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAM AUTO BODY		
	Year:			
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY		
	Year:	2011		
	Address:	101 CALLE DEL OAKS		
	Name:	JERRY GRAHAMS AUTO BODY		
	Year:	2012		
	Address:	101 CALLE DEL OAKS		

Database(s)

F20 NW 1/8-1/4 0.178 mi.	JERRY GRAHAM AUTO BODY, IN 101 CALLE DEL OAKS MONTEREY, CA 93940	IC	RCRA-SQG FINDS HAZNET	1000372293 CAD981367873
939 ft.	Site 2 of 3 in cluster F			
Relative: Lower	RCRA-SQG: Date form received by agency	r:01/23/1986		
	Facility name:	JERRY GRAHAM AUTO BODY, INC		
Actual: 113 ft.	Facility address: EPA ID: Contact: Contact address:	101 CALLE DEL OAKS MONTEREY, CA 93940 CAD981367873 ENVIRONMENTAL MANAGER 101 CALLE DEL OAKS MONTEREY, CA 93940		
	Contact country: Contact telephone: Contact email: EPA Region: Classification: Description:	US (408) 394-5166 Not reported 09 Small Small Quantity Generator Handler: generates more than 100 and less than 1000 kg waste during any calendar month and accumulates less t hazardous waste at any time; or generates 100 kg or less waste during any calendar month, and accumulates more hazardous waste at any time	han 6000 kg of s of hazardous	
	Owner/Operator Summary: Owner/operator name: Owner/operator address:	JERRY GRAHAM NOT REQUIRED		
	Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:	NOT REQUIRED, ME 99999 Not reported (415) 555-1212 Private Owner Not reported Not reported		
	Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:	NOT REQUIRED NOT REQUIRED NOT REQUIRED, ME 99999 Not reported (415) 555-1212 Private Operator Not reported Not reported		
	Handler Activities Summary: U.S. importer of hazardous wa Mixed waste (haz. and radioa Recycler of hazardous waste: Transporter of hazardous was Treater, storer or disposer of I Underground injection activity On-site burner exemption: Furnace exemption: Used oil fuel burner: Used oil processor:	ctive): No No ste: No HW: No		

Tons:

0.22

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000372293

JERRY GRAHAM AUTO	BODY, INC (Continued)
User oil refiner: Used oil fuel marke Used oil Specificati Used oil transfer fac Used oil transporter	No ter to burner: No on marketer: No cility: No
Violation Status:	No violations found
FINDS:	
Registry ID:	110002682277
כ ק פ	est/Information System California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) rovides California with information on hazardous waste shipments for enerators, transporters, and treatment, storage, and disposal acilities.
C e a p	CRAInfo is a national information system that supports the Resource conservation and Recovery Act (RCRA) program through the tracking of vents and activities related to facilities that generate, transport, nd treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA rogram staff to track the notification, permit, compliance, and orrective action activities required under RCRA.
HAZNET: envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	1000372293 2013 CAD981367873 J GRAHAM 8313945166 Not reported 101 CALLE DEL OAKS MONTEREY, CA 939405701 Monterey TXD077603371 99 Not reported Fuel Blending Prior To Energy Recovery At Another Site 0.225 Not reported
envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons:	1000372293 2012 CAD981367873 J GRAHAM 8313945166 Not reported 101 CALLE DEL OAKS MONTEREY, CA 939405701 Monterey TXD077603371 99 Not reported Fuel Blending Prior To Energy Recovery At Another Site 0.22

Database(s)

EDR ID Number EPA ID Number

### JERRY GRAHAM AUTO BODY, INC (Continued)

Facility County:	Monterey
envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	1000372293 2011 CAD981367873 J GRAHAM 8313945166 Not reported 101 CALLE DEL OAKS MONTEREY, CA 939405701 Not reported CA0000084517 Not reported Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) Storage, Bulking, And/Or Transfer Off SiteNo Treatment/Reovery (H010-H129) Or (H131-H135) 0.025 Monterey
envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	1000372293 2011 CAD981367873 J GRAHAM 8313945166 Not reported 101 CALLE DEL OAKS MONTEREY, CA 939405701 Not reported TXD077603371 Not reported Other still bottom waste Fuel Blending Prior To Energy Recovery At Another Site 0.195 Monterey
envid: Year: GEPAID: Contact: Telephone: Mailing Name: Mailing Address: Mailing City,St,Zip: Gen County: TSD EPA ID: TSD County: Waste Category: Disposal Method: Tons: Facility County:	1000372293 2010 CAD981367873 J GRAHAM 8313945166 Not reported 101 CALLE DEL OAKS MONTEREY, CA 939405701 Not reported CA000084517 Not reported Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) Storage, Bulking, And/Or Transfer Off SiteNo Treatment/Reovery (H010-H129) Or (H131-H135) 0.06 Monterey

<u>Click this hyperlink</u> while viewing on your computer to access 30 additional CA\_HAZNET: record(s) in the EDR Site Report.

# 1000372293

Database(s)

F24					6440700004
F21 NW 1/8-1/4	JERRY GRAHAM'S AUTO 101 CALLE DEL OAKS DEL REY OAKS, CA	) BODA	INC	CUPA Listings	S110739624 N/A
0.178 mi. 939 ft.	Site 3 of 3 in cluster F				
Relative: Lower Actual: 113 ft.	CUPA MONTEREY: Facility Id: Region: Program/Element Co Program/Element: Billing Status: EDR Link ID: Facility Id:	de:	FA0812315 MONTEREY 5150 BASE FEE HAZARDOUS WASTE GENERATOR ACTIVE, BILLABLE FA0812315 FA0812315		
	Region: Program/Element Cc Program/Element: Billing Status: EDR Link ID:	de:	MONTEREY 5040 BASE FEE-HAZARDOUS MATERIALS REGISTRAT INACTIVE, NON-BILLABLE FA0812315	ION	
E22 NNW 1/8-1/4 0.187 mi. 989 ft.	MONTEREY PENINSULA 540 CNYN DEL REY MONTEREY, CA 93940 Site 2 of 2 in cluster E	UNIF S		HIST CORTESE	S105025031 N/A
Relative: Lower Actual: 123 ft.	HIST CORTESE: Region: Facility County Code Reg By: Reg Id:	:	CORTESE 27 LTNKA 734		
G23 NNW 1/8-1/4 0.195 mi. 1032 ft.	MONTEREY PENINSULA 540 CANYON DEL REY R MONTEREY, CA 93940 Site 1 of 4 in cluster G		TRICT	CA FID UST SWEEPS UST	1000401863 N/A
1032 π. Relative: Lower Actual: 119 ft.	CA FID UST: Facility ID: 27000074 Regulated By: UTNKI Regulated ID: 00002607 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4086491864 Mail To: Not reported Mailing Address: P O BOX Mailing Address 2: Not reported Mailing City,St,Zip: MONTEREY 93940 Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported Not reported DUNs Number: Not reported Not reported PAID: Not reported EPA ID: Not reported Status: Inactive				

Database(s)

EDR ID Number EPA ID Number

# MONTEREY PENINSULA US DISTRICT (Continued)

SWEEPS UST: Status: Comp Number: Number: Board Of Equalization: Referral Date: Action Date: Created Date: Owner Tank Id: SWRCB Tank Id: Tank Status: Capacity: Active Date: Tank Use: STG: Content: Number Of Tanks:	Not reported 2607 Not reported 44-015200 Not reported Not reported Not reported 27-043-002607-000001 Not reported 12000 Not reported M.V. FUEL PRODUCT DIESEL 5
Status: Comp Number: Number: Board Of Equalization: Referral Date: Action Date: Created Date: Owner Tank Id: SWRCB Tank Id: Tank Status: Capacity: Active Date: Tank Use: STG: Content: Number Of Tanks:	Not reported 2607 Not reported 44-015200 Not reported Not reported Not reported 27-043-002607-000002 Not reported 12000 Not reported M.V. FUEL PRODUCT REG UNLEADED Not reported
Status: Comp Number: Number: Board Of Equalization: Referral Date: Action Date: Created Date: Owner Tank Id: SWRCB Tank Id: Tank Status: Capacity: Active Date: Tank Use: STG: Content: Number Of Tanks:	Not reported 2607 Not reported 44-015200 Not reported Not reported Not reported 27-043-002607-000003 Not reported 550 Not reported OIL WASTE Not reported Not reported Not reported Not reported Not reported
Status: Comp Number: Number: Board Of Equalization: Referral Date:	Not reported 2607 Not reported 44-015200 Not reported

### 1000401863

Database(s)

EDR ID Number EPA ID Number

### MONTEREY PENINSULA US DISTRICT (Continued)

	· · · ·
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	27-043-002607-000004
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	2607
Number:	Not reported
Board Of Equalization:	44-015200
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	27-043-002607-000005
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	OTHER
Number Of Tanks:	Not reported
	•

# G24EDUCATIONAL SERVICE CENTERNNW540 CANYON DEL REY BLVD1/8-1/4MONTEREY, CA 93940

### 1032 ft. Site 2 of 4 in cluster G

0.195 mi.

Relative:	HIST UST:	
Lower	Region:	STATE
	Facility ID:	0000002607
Actual:	Facility Type:	Other
119 ft.	Other Type:	SCHOOL DISTRICT
	Contact Name:	MARVIN QUAID
	Telephone:	4086491864
	Owner Name:	MONTEREY PENISULA UNIFIED SCHO
	Owner Address:	700 PACIFIC STREET
	Owner City,St,Zip:	MONTEREY, CA 93940
	Total Tanks:	0005
	<b>—</b> 1.51	224
	Tank Num:	001
	Container Num:	1
	Year Installed:	1966
	Tank Capacity:	00012000
	Tank Used for:	PRODUCT
	Type of Fuel:	DIESEL
	Container Construction Thickness:	1/4
	Leak Detection:	Stock Inventor
	Tank Num:	002
	Container Num:	2

# 1000401863

HIST UST U001593652 N/A

G25

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### EDUCATIONAL SERVICE CENTER (Continued)

Year Installed:	1966
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1966
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1966
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	12
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	1966
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	10
Leak Detection:	Stock Inventor

#### **540 CANYON DEL REY** NNW 1/8-1/4 MONTEREY, CA 93940 0.195 mi. 1032 ft. Site 3 of 4 in cluster G NPDES: **Relative:** Npdes Number: CAS000001 Lower Facility Status: Active Actual: Agency Id: 0 119 ft. Region: 3 Regulatory Measure Id: 185143 Order No: 97-03-DWQ Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 3 271003624 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported 04/06/1992 Effective Date Of Regulatory Measure: Not reported

MONTEREY PENINSULA UNIF SCHOOL

Expiration Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Discharge Name: Discharge Address: Discharge City:

Not reported

Monterey

Monterey Peninsula Unified School District

540 Canyon Del Rey Blvd Ste 3

NPDES S101299047 LUST N/A

WDS

U001593652

California

93940

Database(s)

EDR ID Number EPA ID Number

### MONTEREY PENINSULA UNIF SCHOOL (Continued)

Discharge State:	
Discharge Zip:	

### LUST:

151:	
Region:	STATE
Global Id:	T0605300371
Latitude:	36.5875929
Longitude:	-121.8311388
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/16/2007
Lead Agency:	MONTEREY COUNTY
Case Worker:	CLW
Local Agency:	MONTEREY COUNTY
RB Case Number:	734
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact	Ľ.

Contact: Global Id: Contact Type: Contact Name: Organization Name: Address: City: Email: Phone Number:	T0605300371 Regional Board Caseworker WEI LIU CENTRAL COAST RWQCB (REGION 3) 895 AEROVISTA PLACE, SUITE 101 SAN LUIS OBISPO wnliu@waterboards.ca.gov 8055493147
Global Id: Contact Type: Contact Name: Organization Name: Address: City: Email: Phone Number:	T0605300371 Local Agency Caseworker CORY WELCH MONTEREY COUNTY 1270 NATIVIDAD ROAD, RM 301 SALINAS welchc@co.monterey.ca.us 8317554570
Status History: Global Id: Status: Status Date: Global Id: Status: Status Date: Global Id: Status: Status: Status Date:	T0605300371 Completed - Case Closed 11/16/2007 T0605300371 Open - Case Begin Date 01/01/1975 T0605300371 Open - Site Assessment 01/01/1975
Degulatory Activition	

**Regulatory Activities:** 

# S101299047

Database(s)

EDR ID Number EPA ID Number

Global Id: Action Type: Date: Action:	
Global Id:	

Action Type: Date: Action:

T0605300371
Other
11/20/1989
Leak Discovery
-

T0605300371 Other 11/20/1989 Leak Reported

# LUST REG 3:

JST REG 3:	
Region:	3
Regional Board:	Central Coast Region
Facility County:	Monterey
Global ID:	T0605300371
Status:	Preliminary site assessment workplan submitted
Case Number:	734
Local Case Num:	Not reported
Case Type:	U
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	U
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	OM
Release Date:	11/20/1989
Discovered Date:	11/20/89
Enter Date:	12/13/1989
Stop Date:	Not reported
Review Date:	12/13/1989
Enforce Date:	Not reported
Close Date:	Not reported
Enforcement Type:	Not reported
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	27000
Lead Agency:	Local Agency
Staff Initials:	WNL
Confirm Leak:	Not reported
Workplan:	1/1/75
Prelim Assess:	Not reported
Pollution Char:	
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	
MTBE Tested:	NRQ

# S101299047

Database(s)

EDR ID Number EPA ID Number

### MONTEREY PENINSULA UNIF SCHOOL (Continued)

Lat/Long: Soil Qualifier: Grnd Wtr Qualifier: Mtbe Concentratn: Mtbe Fuel: Org Name: Basin Plan: Beneficial: Priority: UST Cleanup Fund ID: Suspended: Operator: Water System: Well Name: Distance From Well: Assigned Name: Summary: Not rest	36.5854382 / -121.8300494 Not reported Not reported 0 0 Not reported 9.50 Not reported 0 Not reported Not reported Not reported Not reported RYAN RANCH LPA REPORTED PRIMARY SOURCE 0 2702098-001GEN reported
CA WDS:	
Facility ID:	Central Coastal 271003624
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is
	under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7
	are assigned by the Regional Board
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	MONTEREY PENINSULA UFD SCH DIS
Agency Address:	Not reported
Agency City,St,Zip:	0 Not associated
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type: SIC Code:	Not reported 0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type	•
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order
	should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or

		L		
Map ID		MAP FINDINGS		
Direction		۹		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	MONTEREY PENINSULA U			S101299047
		dischargers having waste storage systems with land dispos dairy waste ponds.	al such as	
G26 NNW	MONTEREY PEN. UNIFIED 540 CANYON DEL REY RD.		SWEEPS UST	S106929593 N/A
1/8-1/4 0.195 mi.	MONTEREY, CA 93940			
1032 ft.	Site 4 of 4 in cluster G			
Relative: Lower	SWEEPS UST: Status: Comp Number:	Not reported 5741		
Actual: 119 ft.	Number: Board Of Equalization:	Not reported Not reported		
	Referral Date:	Not reported		
	Action Date:	Not reported		
	Created Date: Owner Tank Id:	Not reported Not reported		
	SWRCB Tank Id:	27-000-005741-000001		
	Tank Status:	Not reported		
	Capacity:	1000		
	Active Date: Tank Use:	Not reported OIL		
	STG:	PRODUCT		
	Content:	OTHER		
	Number Of Tanks:	1		
				S102509606
H27	<b>BUILDING 509 (POM ANNE</b>	X)	LUST	
SSW 1/4-1/2	BUILDING 509 (POM ANNE BLDG 509 FORT ORD FORT ORD, CA 93944	X)	LUST MCS	N/A
SSW	BLDG 509 FORT ORD	x)		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3:			
SSW 1/4-1/2 0.398 mi. 2103 ft.	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region:	3		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board:	3 Central Coast Region		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID:	3 Central Coast Region Monterey T0605300179		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status:	3 Central Coast Region Monterey T0605300179 Leak being confirmed		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num:	3 Central Coast Region Monterey T0605300179 Leak being confirmed		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other UNK UNK Not reported		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped: How Discovered:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other UNK UNK UNK Not reported Tank Closure		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped: How Discovered: Release Date:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other UNK UNK UNK Not reported Tank Closure 04/24/1995		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped: How Discovered: Release Date: Discovered Date:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other UNK UNK UNK Not reported Tank Closure		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped: How Discovered: Release Date: Discovered Date: Enter Date: Stop Date:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other UNK UNK UNK Not reported Tank Closure 04/24/1995 6/2/95 01/15/1997 6/2/95		
SSW 1/4-1/2 0.398 mi. 2103 ft. Relative: Higher Actual:	BLDG 509 FORT ORD FORT ORD, CA 93944 Site 1 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped: How Discovered: Release Date: Discovered Date: Enter Date: Stop Date: Review Date:	3 Central Coast Region Monterey T0605300179 Leak being confirmed 2807 Not reported U Diesel Not reported Other UNK UNK UNK Not reported Tank Closure 04/24/1995 6/2/95 01/15/1997		

Database(s)

EDR ID Number EPA ID Number

Enforcement Type: Not reported Responsible Party: Not reported **RP** Address: Not reported Contact: Not reported IMJIN RD/RESERVATION RD Cross Street: 27000 Local Agency: Lead Agency: Local Agency Staff Initials: HHH Confirm Leak: 6/7/95 Workplan: Not reported Prelim Assess: Not reported Pollution Char: 11 Remedial Plan: Not reported **Remedial Action:** Not reported Monitoring: 11 UST Pilot Program: Interim Action: 0 Funding: 0 MTBE Class: Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported Max MTBE Data: 11 MTBE Tested: NRQ 36.5789603 / -121.8326625 Lat/Long: Not reported Soil Qualifier: Grnd Wtr Qualifier: Not reported Mtbe Concentratn: 0 Mtbe Fuel: 0 Org Name: Not reported Basin Plan: 9.50 Beneficial: Not reported Priority: 3A1 UST Cleanup Fund ID: Not reported Suspended: Not reported Not reported Operator: Water System: RYAN RANCH Well Name: LPA REPORTED PRIMARY SOURCE Distance From Well: 0 Assigned Name: 2702098-001GEN PROBABLE OVERFILL SPILLAGE, WATER IN EXCAVATION MAY BE FROM A LEAKING Summary: WATER LINE IN THE BUILDING. SITE ASSESSMENT TO BE CONDUCTED.

### MCS:

Global Id: T0605300179 Latitude: 36.57896 -121.8326 Longitude: Case Type: Military UST Site Completed - Case Closed Status: 10/10/1997 Status Date: Lead Agency: MONTEREY COUNTY Caseworker: CLW MONTEREY COUNTY Local Agency: RB Case Number: 2807 Not reported LOC Case Number: File Location: Not reported Potential Media Affect: **Under Investigation** T0605300179 EDR Link ID:

S102509606

Database(s)

EDR ID Number EPA ID Number

# BUILDING 509 (POM ANNEX) (Continued)

Potential Contaminants of Concern: Diesel Site History: Not reported

Click here to access the California GeoTracker records for this facility:

H28 SSW 1/4-1/2	PX SERVICE STATION (PC BLDG 4220 NORTH-SOUT FORT ORD, CA 93944		LUST MCS	S102628437 N/A
0.398 mi. 2103 ft.	Site 2 of 4 in cluster H			
	Site 2 of 4 in cluster H LUST REG 3: Region: Regional Board: Facility County: Global ID: Status: Case Number: Local Case Num: Case Type: Substance: Quantity: Abatement Method: Leak Source: Leak Cause: How Stopped: How Discovered: Release Date: Discovered Date: Enter Date: Stop Date:	3 Central Coast Region Monterey T0605300147 Pollution Characterization 2683 Not reported U Gasoline Not reported U Piping Structure Failure Not reported Tank Test 12/07/1994 12/7/94		
	Review Date: Enforce Date: Close Date: Enforcement Type: Responsible Party: RP Address: Contact: Cross Street: Local Agency: Lead Agency: Lead Agency: Staff Initials: Confirm Leak: Workplan: Prelim Assess: Pollution Char: Remedial Plan: Remedial Action: Monitoring: Pilot Program: Interim Action: Funding: MTBE Class: Max MTBE Grnd Wtr: Max MTBE Soil: Max MTBE Data: MTBE Tested: Lat/Long:	06/20/1997 Not reported Not reported Not reported Not reported Not reported MONTEREY 27000 Local Agency CHK 1/17/95 Not reported Not reported		

### S102509606

Database(s)

EDR ID Number EPA ID Number

### PX SERVICE STATION (POM ANNEX) (Continued)

S102628437

Soil Qualifier: Grnd Wtr Qualifier:	Not reported Not reported	
Mtbe Concentratn:	0	
Mtbe Fuel:	1	
Org Name:	Not reported	
Basin Plan:	9.50	
Beneficial:	Not reported	
Priority:	2A4	
UST Cleanup Fund ID: Not reported		
Suspended:	Not reported	
Operator:	Not reported	
Water System:	RYAN RANCH	
Well Name:	LPA REPORTED PRIMARY SOURCE	
Distance From Well:	0	
Assigned Name:	2702098-001GEN	
WIT	CONSILIATION RECORDS WERE INCONSISTANT. TANK TEST WAS PERFORMED 'H TIGHT RESULTS. TESTING OF PIPING UNDER HIGHER PRESSURE WAS RFORMED AND LEAK WAS FOUND UNDERNEATH DISPENSER. CHARACTERIZATION CONTAMINATION PLUME REQUIRED	

### MCS:

Global Id:	T0605300147
Latitude:	36.57896
Longitude:	-121.8326
Case Type:	Military UST Site
Status:	Completed - Case Closed
Status Date:	10/10/1997
Lead Agency:	MONTEREY COUNTY
Caseworker:	CLW
Local Agency:	MONTEREY COUNTY
RB Case Number:	2683
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Under Investigation
EDR Link ID:	T0605300147
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

H29 SSW 1/4-1/2 0.400 mi. 2112 ft.	MONTEREY COUNTY SPCA PO BOX 3058 MONTEREY, CA 93942 Site 3 of 4 in cluster H	
Relative: Higher Actual: 213 ft.	LUST: Region: Global Id: Latitude: Longitude: Case Type: Status: Status Date: Lead Agency: Case Worker: Local Agency:	STATE T0605300260 36.5789603 -121.8326625 LUST Cleanup Site Completed - Case Closed 09/20/1988 MONTEREY COUNTY CLW MONTEREY COUNTY

### LUST S110654738 N/A

Database(s)

EDR ID Number EPA ID Number

### S110654738

### **MONTEREY COUNTY SPCA (Continued)**

RB Case Number:	32
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

### Contact:

Global Id:

Contact Type: Contact Name: Organization Name: Address: City: Email: Phone Number: Global Id: Contact Type: Contact Name: Organization Name: Address: City: Email: Phone Number:

Status History: Global Id: Status: Status Date:

> Global Id: Status: Status Date:

> Global Id: Status: Status Date:

Regulatory Activities: Global Id: Action Type: Date: Action:

> Global Id: Action Type: Date: Action:

T0605300260 Regional Board Caseworker JOHN GONI **CENTRAL COAST RWQCB (REGION 3)** 895 AEROVISTA PL, SUITE 101 SAN LUIS OBISPO jgoni@waterboards.ca.gov Not reported T0605300260 Local Agency Caseworker CORY WELCH MONTEREY COUNTY 1270 NATIVIDAD ROAD, RM 301 SALINAS welchc@co.monterey.ca.us 8317554570 T0605300260

Completed - Case Closed 09/20/1988

T0605300260 Open - Case Begin Date 06/01/1988

T0605300260 Open - Site Assessment 08/16/1988

T0605300260 Other 06/01/1988 Leak Discovery

T0605300260 Other 06/01/1988 Leak Reported

Database(s)

H30	SALINAS RIVER WILDLIFE REFUGE		LUST	S110654732
SSW	SOUTH SIDE OF SALINAS RIVER		LUSI	N/A
1/4-1/2	MARINA, CA 93942			1471
0.400 mi.				
2112 ft.	Site 4 of 4 in cluster H			
Relative:	LUST:			
Higher	Region:	STATE		
A . (	Global Id:	T0605300217		
Actual: 213 ft.	Latitude:	36.5789603		
21511.	Longitude:	-121.8326625		
	Case Type: Status:	LUST Cleanup Site Completed - Case Closed		
	Status Date:	12/23/1998		
	Lead Agency:	MONTEREY COUNTY		
	Case Worker:	CLW		
	Local Agency:	MONTEREY COUNTY		
	RB Case Number:	2918		
	LOC Case Number:	Not reported		
	File Location:	State Records Center		
	Potential Media Affect:	Under Investigation		
	Potential Contaminants of Concern:			
	Site History:	Not reported		
	Click here to access the California G	eoTracker records for this facility:		
	Contact:			
	Global Id:	T0605300217		
	Contact Type:	Local Agency Caseworker		
	Contact Name:			
	Organization Name: Address:	MONTEREY COUNTY 1270 NATIVIDAD ROAD, RM 301		
	City:	SALINAS		
	Email:	welchc@co.monterey.ca.us		
	Phone Number:	8317554570		
	Global Id:	T0605300217		
	Contact Type:	Regional Board Caseworker		
	Contact Name:	JOHN GONI		
	Organization Name:	CENTRAL COAST RWQCB (REGION 3)		
	Address:	895 AEROVISTA PL, SUITE 101		
	City:	SAN LUIS OBISPO		
	Email: Phone Number:	jgoni@waterboards.ca.gov Not reported		
	i none Number.	Norreported		
	Status History:			
	Global Id:	T0605300217		
	Status:	Open - Case Begin Date		
	Status Date:	06/23/1997		
	Global Id:	T0605300217		
	Status:	Completed - Case Closed		
	Status Date:	12/23/1998		
	Regulatory Activities:			
	Global Id:	T0605300217		
	Action Type:	Other		
	Date:	06/23/1997		
	Action:	Leak Discovery		

Map ID		
Direction		
Distance		
Elevation	Site	

Database(s)

	SALINAS RIVER WILDLIFE REFUGE (Continued)			S110654732
	Global Id: Action Type: Date: Action:	T0605300217 Other 06/24/1997 Leak Reported		
31 SSE 1/4-1/2	CORRAL DE TIERRA SERVICE HWY 68 SALINAS, CA 93906	·	LUST	S110654709 N/A
0.449 mi. 2370 ft.	SALINAS, CA 93900			
Higher Actual: 144 ft.	Site History: Click here to access the California G Contact: Global Id: Contact Type:	T0605300038 Regional Board Caseworker		
	Contact Name: Organization Name: Address: City: Email: Phone Number: Global Id: Contact Type: Contact Type: Contact Name: Organization Name: Address: City: Email: Phone Number: Status History: Global Id: Status: Status Date:	JOHN GONI CENTRAL COAST RWQCB (REGION 3) 895 AEROVISTA PL, SUITE 101 SAN LUIS OBISPO jgoni@waterboards.ca.gov Not reported T0605300038 Local Agency Caseworker CORY WELCH MONTEREY COUNTY 1270 NATIVIDAD ROAD, RM 301 SALINAS welchc@co.monterey.ca.us 8317554570 T0605300038 Completed - Case Closed 03/26/1993		
	Global Id: Status:	T0605300038 Open - Case Begin Date		

Database(s)

EDR ID Number **EPA ID Number** 

S110654709

### CORRAL DE TIERRA SERVICE (Continued)

Status Date:

Global Id: Status: Status Date:

**Regulatory Activities:** Global Id:

Action Type:

Date:

Action:

Date:

Action:

Global Id:

Action Type:

05/03/1991 T0605300038

**Open - Site Assessment** 08/07/1991

> T0605300038 Other 05/03/1991 Leak Discovery

T0605300038 Other 07/10/1991 Leak Reported

32 FORT ORD-DEL REY OAKS DEVELOPMENT NE **DEL REY OAKS** 1/2-1 MONTEREY, CA 93941 0.634 mi. 3346 ft. CORTESE: **Relative:** Region: Higher Envirostor Id:

Site/Facility Type:

Cleanup Status:

Status Date:

Site Code:

Longitude: Owner:

Enf Type:

Order No:

Region 2:

WID Id:

Effective Date:

Swat R:

Flag:

Latitude:

Actual: 250 ft.

CORTESE 80001194 FEDERAL SUPERFUND - LISTED ACTIVE 08/18/2006 201679 36.590789 -121.82145 Not reported Not reported Not reported envirostor Not reported Waste Discharge System No: Not reported Not reported Not reported Not reported Not reported Solid Waste Id No: Waste Management Uit Name: Not reported

DEED:

Area:	PROJECT WIDE	
Sub Area:	Not reported	
Site Type:	FEDERAL SUPERFUND	
Status:	ACTIVE	
Agency:	Not reported	
Covenant Uploadelot reported		
Deed Date(s):	09/17/2012	
EDR Link ID:	80001194	

ENVIROSTOR:

#### S108054391 Cortese DEED N/A ENVIROSTOR

Database(s)

EDR ID Number EPA ID Number

S108054391

#### Facility ID: 80001194 Status: Active 08/18/2006 Status Date: Site Code: 201679 Site Type: Federal Superfund **Closed Base** Site Type Detailed: Acres: 0.01 YES NPL: **Regulatory Agencies:** SMBRP Lead Agency: SMBRP Program Manager: Ed Walker Supervisor: Noel Shrum **Division Branch: Cleanup Sacramento** Assembly: 29 Senate: 17 Special Program: Voluntary Cleanup Program **Restricted Use:** NO NONE SPECIFIED Site Mamt Reg: Funding: Other Non-Military Funds Latitude: 36.59078 Longitude: -121.8214 NONE SPECIFIED APN: Past Use: FIRING RANGE - ARTILLERY Potential COC: Explosives (UXO, MEC Confirmed COC: 30011-NO Potential Description: SOIL Alias Name: Del Ray Oaks Alias Type: Alternate Name 110033606015 Alias Name: EPA (FRS #) Alias Type: DOD100199500 Alias Name: Alias Type: GeoTracker Global ID Alias Name: DOD100219900 Alias Type: GeoTracker Global ID Alias Name: 201679 Project Code (Site Code) Alias Type: Alias Name: 80001194 Alias Type: Envirostor ID Number Completed Info: PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Memorandum of Agreement - IAG Completed Date: 01/26/2007 Comments: Not reported PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Implementation Workplan Completed Date: 09/08/2010 Comments: Relevant Deeds and supporting documentation have been satisfactorily provided. PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Land Use Restriction - Amendment Completed Date: 09/17/2012

Not reported

### FORT ORD-DEL REY OAKS DEVELOPMENT (Continued)

Comments:

## MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## FORT ORD-DEL REY OAKS DEVELOPMENT (Continued)

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

S108054391

Count: 1 records.

#### ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MONTEREY	S101481331	BRADLEY SOLID WASTE LANDFILL	BRADLEY AT US 101 AND SALINAS	93940	ENVIROSTOR

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### STANDARD ENVIRONMENTAL RECORDS

### Federal NPL site list

#### NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/08/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 40 Source: EPA Telephone: N/A Last EDR Contact: 01/08/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC) Telephone: 202-564-7333

EPA Region 1 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

EPA Region 6

EPA Region 7

EPA Region 8

**EPA Region 9** 

Telephone: 214-655-6659

Telephone: 913-551-7247

Telephone: 303-312-6774

Telephone: 415-947-4246

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/08/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 40

Source: EPA Telephone: N/A Last EDR Contact: 01/08/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994 Number of Days to Update: 56 Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011 Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/08/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 40 Source: EPA Telephone: N/A Last EDR Contact: 01/08/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

#### Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014 Number of Days to Update: 94 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 01/09/2015 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

### FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 10/20/2014 Number of Days to Update: 13 Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Contact: 01/09/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Varies

### Federal CERCLIS NFRAP site List

#### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014 Number of Days to Update: 94 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 01/09/2015 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

#### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 31 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## Federal RCRA generators list

## RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Varies

#### Federal institutional controls / engineering controls registries

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 12/03/2014 Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014 Date Data Arrived at EDR: 12/12/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 48 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/17/2014 Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Varies

### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/06/2014 Number of Days to Update: 37 Source: National Response Center, United States Coast Guard Telephone: 202-267-2180 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually

### State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 02/03/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

#### ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/04/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 38 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 02/03/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Quarterly

### State and tribal landfill and/or solid waste disposal site lists

#### SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/17/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 11/19/2014	Telephone: 916-341-6320
Date Made Active in Reports: 12/24/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

### State and tribal leaking storage tank lists

LUST REG 3: Leaking Underground Storage Tank Database Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

#### LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date Data Arrived at EDR: 10/20/2004TelephonDate Made Active in Reports: 11/19/2004Last EDFNumber of Days to Update: 30Next Sch	California Regional Water Quality Control Board San Francisco Bay Region (2) ne: 510-622-2433 R Contact: 09/19/2011 neduled EDR Contact: 01/02/2012 ease Frequency: Quarterly
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LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Leaking Underground Storage Tank locations	. Case Listing . Imperial, Riverside, San Diego, Santa Barbara counties.
Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004 Number of Days to Update: 27	Source: California Regional Water Quality Control Board Colorado River Basin Region (7) Telephone: 760-776-8943 Last EDR Contact: 08/01/2011 Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned
LUST REG 4: Underground Storage Tank Leak Lis Los Angeles, Ventura counties. For more curr Board's LUST database.	st ent information, please refer to the State Water Resources Control
Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004 Number of Days to Update: 35	Source: California Regional Water Quality Control Board Los Angeles Region (4) Telephone: 213-576-6710 Last EDR Contact: 09/06/2011 Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned
Dorado, Fresno, Glenn, Kern, Kings, Lake, La	Database J. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Jassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, tanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.
Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008 Number of Days to Update: 9	Source: California Regional Water Quality Control Board Central Valley Region (5) Telephone: 916-464-4834 Last EDR Contact: 07/01/2011 Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned
LUST REG 6L: Leaking Underground Storage Tan For more current information, please refer to t	k Case Listing the State Water Resources Control Board's LUST database.
Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003 Number of Days to Update: 27	Source: California Regional Water Quality Control Board Lahontan Region (6) Telephone: 530-542-5572 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned
LUST REG 9: Leaking Underground Storage Tank Orange, Riverside, San Diego counties. For m Control Board's LUST database.	Report nore current information, please refer to the State Water Resources
Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001 Number of Days to Update: 28	Source: California Regional Water Quality Control Board San Diego Region (9) Telephone: 858-637-5595 Last EDR Contact: 09/26/2011 Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned
storage tank incidents. Not all states maintain	ink Report Reports. LUST records contain an inventory of reported leaking underground these records, and the information stored varies by state. For rground storage tank sites, please contact the appropriate regulatory
Date of Government Version: 12/12/2014 Date Data Arrived at EDR: 12/15/2014 Date Made Active in Reports: 01/05/2015 Number of Days to Update: 21	Source: State Water Resources Control Board Telephone: see region list Last EDR Contact: 01/21/2015 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Quarterly

#### LUST REG 1: Active Toxic Site Investigation Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database. Date of Government Version: 02/01/2001 Source: California Regional Water Quality Control Board North Coast (1) Date Data Arrived at EDR: 02/28/2001 Telephone: 707-570-3769 Last EDR Contact: 08/01/2011 Date Made Active in Reports: 03/29/2001 Number of Days to Update: 29 Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned LUST REG 8: Leaking Underground Storage Tanks California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database. Date of Government Version: 02/14/2005 Source: California Regional Water Quality Control Board Santa Ana Region (8) Date Data Arrived at EDR: 02/15/2005 Telephone: 909-782-4496 Date Made Active in Reports: 03/28/2005 Last EDR Contact: 08/15/2011 Number of Days to Update: 41 Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies SLIC: Statewide SLIC Cases The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges. Date of Government Version: 12/12/2014 Source: State Water Resources Control Board Date Data Arrived at EDR: 12/15/2014 Telephone: 866-480-1028

Date Data Arrived at EDR: 12/15/2014Telephone: 866-480-1028Date Made Active in Reports: 01/05/2015Last EDR Contact: 01/21/2015Number of Days to Update: 21Next Scheduled EDR Contact: 03/30/2015Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004	Source: Regional Water Quality Control Board San Francisco Bay Region (2) Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

#### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.		
Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005 Number of Days to Update: 47	Source: Region Water Quality Control Board Los Angeles Region (4) Telephone: 213-576-6600 Last EDR Contact: 07/01/2011 Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: Varies	
SLIC REG 5: Spills, Leaks, Investigation & Cleanup The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	Cost Recovery Listing eanup) program is designed to protect and restore water quality	
Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005 Number of Days to Update: 16	Source: Regional Water Quality Control Board Central Valley Region (5) Telephone: 916-464-3291 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually	
SLIC REG 6V: Spills, Leaks, Investigation & Cleanu The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	p Cost Recovery Listing eanup) program is designed to protect and restore water quality	
Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005 Number of Days to Update: 22	Source: Regional Water Quality Control Board, Victorville Branch Telephone: 619-241-6583 Last EDR Contact: 08/15/2011 Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually	
SLIC REG 6L: SLIC Sites The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	eanup) program is designed to protect and restore water quality	
Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004 Number of Days to Update: 35	Source: California Regional Water Quality Control Board, Lahontan Region Telephone: 530-542-5574 Last EDR Contact: 08/15/2011 Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned	
SLIC REG 7: SLIC List The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	eanup) program is designed to protect and restore water quality	
Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005 Number of Days to Update: 36	Source: California Regional Quality Control Board, Colorado River Basin Region Telephone: 760-346-7491 Last EDR Contact: 08/01/2011 Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned	
SLIC REG 8: Spills, Leaks, Investigation & Cleanup The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	Cost Recovery Listing eanup) program is designed to protect and restore water quality	
Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008 Number of Days to Update: 11	Source: California Region Water Quality Control Board Santa Ana Region (8) Telephone: 951-782-3298 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually	

SLIC REG 9: Spills, Leaks, Investigation & Cleanu The SLIC (Spills, Leaks, Investigations and C from spills, leaks, and similar discharges.	p Cost Recovery Listing leanup) program is designed to protect and restore water quality
Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007 Number of Days to Update: 17	Source: California Regional Water Quality Control Board San Diego Region (9) Telephone: 858-467-2980 Last EDR Contact: 08/08/2011 Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually
INDIAN LUST R10: Leaking Underground Storage LUSTs on Indian land in Alaska, Idaho, Orego	
Date of Government Version: 05/20/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 08/22/2014 Number of Days to Update: 73	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly
INDIAN LUST R9: Leaking Underground Storage T LUSTs on Indian land in Arizona, California, N	
Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013 Number of Days to Update: 42	Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 01/08/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly
INDIAN LUST R8: Leaking Underground Storage T LUSTs on Indian land in Colorado, Montana, I	Fanks on Indian Land North Dakota, South Dakota, Utah and Wyoming.
Date of Government Version: 11/04/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 10	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly
INDIAN LUST R7: Leaking Underground Storage T LUSTs on Indian land in Iowa, Kansas, and N	
Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 65	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies
INDIAN LUST R6: Leaking Underground Storage T LUSTs on Indian land in New Mexico and Okl	
Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 19	Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies
INDIAN LUST R4: Leaking Underground Storage T LUSTs on Indian land in Florida, Mississippi a	
Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014 Number of Days to Update: 10	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.		
Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 12	Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies	
INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.		
Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013 Number of Days to Update: 184	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/30/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies	
State and tribal registered storage tank lists		
UST: Active UST Facilities Active UST facilities gathered from the local re	egulatory agencies	
Date of Government Version: 01/20/2015 Date Data Arrived at EDR: 01/21/2015 Date Made Active in Reports: 01/27/2015 Number of Days to Update: 6	Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 01/21/2015 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Semi-Annually	
AST: Aboveground Petroleum Storage Tank Facilities A listing of aboveground storage tank petroleum storage tank locations.		
Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009 Number of Days to Update: 21	Source: California Environmental Protection Agency Telephone: 916-327-5092 Last EDR Contact: 12/23/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly	
INDIAN UST R5: Underground Storage Tanks on I The Indian Underground Storage Tank (UST) land in EPA Region 5 (Michigan, Minnesota a	database provides information about underground storage tanks on Indian	
Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 12	Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies	
,	Indian Land database provides information about underground storage tanks on Indian Dklahoma, New Mexico, Texas and 65 Tribes).	
Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/06/2014 Number of Days to Update: 8	Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually	
INDIAN UST R7: Underground Storage Tanks on I	Indian Land	

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

	Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 65	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies
INE		ndian Land database provides information about underground storage tanks on Indian rth Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).
	Date of Government Version: 11/04/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 10	Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly
INE	DIAN UST R10: Underground Storage Tanks on The Indian Underground Storage Tank (UST) Iand in EPA Region 10 (Alaska, Idaho, Oregor	database provides information about underground storage tanks on Indian
	Date of Government Version: 05/20/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 08/15/2014 Number of Days to Update: 66	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly
INE		ndian Land database provides information about underground storage tanks on Indian gia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
	Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014 Number of Days to Update: 10	Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually
INE		ndian Land database provides information about underground storage tanks on Indian assachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal
	Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014 Number of Days to Update: 271	Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/30/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies
INE		ndian Land database provides information about underground storage tanks on Indian waii, Nevada, the Pacific Islands, and Tribal Nations).
	Date of Government Version: 08/14/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 08/22/2014 Number of Days to Update: 7	Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly
FFI	MA LIST: Underground Storage Tank Listing	

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 55 Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 01/12/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Varies

#### State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/04/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 38 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 02/03/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27 Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

## ADDITIONAL ENVIRONMENTAL RECORDS

## Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014 Date Data Arrived at EDR: 12/22/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 38 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 12/22/2014 Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory An open dump is defined as a disposal facility Subtitle D Criteria.	that does not comply with one or more of the Part 257 or Part 258
Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39	Source: Environmental Protection Agency Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned
DEBRIS REGION 9: Torres Martinez Reservation I A listing of illegal dump sites location on the To County and northern Imperial County, Californ	orres Martinez Indian Reservation located in eastern Riverside
Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 137	Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: No Update Planned
SWRCY: Recycler Database A listing of recycling facilities in California.	
Date of Government Version: 12/15/2014 Date Data Arrived at EDR: 12/15/2014 Date Made Active in Reports: 01/26/2015 Number of Days to Update: 42	Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 12/15/2014 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Quarterly
HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.	
Date of Government Version: 12/01/2014 Date Data Arrived at EDR: 12/01/2014 Date Made Active in Reports: 01/23/2015 Number of Days to Update: 53	Source: Integrated Waste Management Board Telephone: 916-341-6422 Last EDR Contact: 11/12/2014 Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Varies
INDIAN ODI: Report on the Status of Open Dumps Location of open dumps on Indian land.	on Indian Lands

Date of Government Version: 12/31/1998Source: Environmental Protection AgencyDate Data Arrived at EDR: 12/03/2007Telephone: 703-308-8245Date Made Active in Reports: 01/24/2008Last EDR Contact: 02/02/2015Number of Days to Update: 52Next Scheduled EDR Contact: 05/18/2015Data Release Frequency: Varies

#### WMUDS/SWAT: Waste Management Unit Database

ODI: Open Dump Inventory

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000 Number of Days to Update: 30 Source: State Water Resources Control Board Telephone: 916-227-4448 Last EDR Contact: 11/05/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: No Update Planned

#### Local Lists of Hazardous waste / Contaminated Sites

#### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Quarterly

#### HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006 Number of Days to Update: 21

Source: Department of Toxic Substance Control Telephone: 916-323-3400 Last EDR Contact: 02/23/2009 Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

## SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/04/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 38

Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 02/03/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Quarterly

#### TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

### CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2014	Sou
Date Data Arrived at EDR: 09/02/2014	Tele
Date Made Active in Reports: 09/24/2014	Las
Number of Days to Update: 22	Nex

urce: Department of Toxic Substances Control ephone: 916-255-6504 st EDR Contact: 01/12/2015 xt Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Varies

#### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

### Local Lists of Registered Storage Tanks

#### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/24/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Annually

#### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991 Number of Days to Update: 18 Source: State Water Resources Control Board Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

#### SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014 Number of Days to Update: 37

Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 01/30/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/15/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 12/18/2014	Telephone: 916-323-3400
Date Made Active in Reports: 01/23/2015	Last EDR Contact: 12/05/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

14 act: 03/23/2015 ata Release Frequency: Varies

### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/08/2014 Date Data Arrived at EDR: 12/09/2014 Date Made Active in Reports: 01/23/2015 Number of Days to Update: 45

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 12/09/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Semi-Annually

#### Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2014	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/01/2014	Telephone: 202-366-4555
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 10/27/2014	
Date Data Arrived at EDR: 10/29/2014	
Date Made Active in Reports: 12/10/2014	
Number of Days to Update: 42	

Source: Office of Emergency Services Telephone: 916-845-8400 Last EDR Contact: 01/28/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

#### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/12/2014	Source: State Water Qualilty Control Board
Date Data Arrived at EDR: 12/15/2014	Telephone: 866-480-1028
Date Made Active in Reports: 01/05/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

#### MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/12/2014 Date Data Arrived at EDR: 12/15/2014 Date Made Active in Reports: 01/05/2015 Number of Days to Update: 21 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 01/21/2015 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Quarterly

#### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### Other Ascertainable Records

## RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012 Number of Days to Update: 42 Source: Department of Transporation, Office of Pipeline Safety Telephone: 202-366-4595 Last EDR Contact: 02/03/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS Telephone: 888-275-8747 Last EDR Contact: 01/15/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Semi-Annually

#### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014 Number of Days to Update: 8 Source: U.S. Army Corps of Engineers Telephone: 202-528-4285 Last EDR Contact: 12/12/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/24/2014	Telephone: Varies
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source
Date Data Arrived at EDR: 10/07/2011	Teleph
Date Made Active in Reports: 03/01/2012	Last E
Number of Days to Update: 146	Next S

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014 Date Data Arrived at EDR: 12/31/2014	Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/30/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Semi-Annually

#### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011	
Date Data Arrived at EDR: 07/31/2013	
Date Made Active in Reports: 09/13/2013	
Number of Days to Update: 44	

Source: EPA Telephone: 202-566-0250 Last EDR Contact: 01/29/2015 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 14 Source: EPA Telephone: 202-260-5521 Last EDR Contact: 12/22/2014 Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2007 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2008 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011 Number of Days to Update: 77 Source: EPA Telephone: 202-564-4203 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/06/2014 Number of Days to Update: 8 Source: Environmental Protection Agency Telephone: 202-564-5088 Last EDR Contact: 01/09/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Annually

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 01/08/2015	Telephone: 301-415-7169
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/04/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

#### **RADINFO:** Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2014	Telephone: 202-343-9775
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014 Number of Days to Update: 40 Source: EPA Telephone: (415) 947-8000 Last EDR Contact: 12/09/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995 Number of Days to Update: 35 Source: EPA Telephone: 202-564-4104 Last EDR Contact: 06/02/2008 Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

#### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 11/06/2014 Number of Days to Update: 86 Source: Environmental Protection Agency Telephone: 202-564-8600 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013 Number of Days to Update: 52 Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Biennially

## CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994 Number of Days to Update: 6 Source: Department of Health Services Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

### UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/19/2014Source: Deaprtment of ConservationDate Data Arrived at EDR: 12/15/2014Telephone: 916-445-2408Date Made Active in Reports: 01/29/2015Last EDR Contact: 12/15/2014Number of Days to Update: 45Next Scheduled EDR Contact: 03/30/2015Data Release Frequency: Varies

#### NPDES: NPDES Permits Listing A listing of NPDES permits, including stormwater. Date of Government Version: 11/17/2014 Source: State Water Resources Control Board Date Data Arrived at EDR: 11/19/2014 Telephone: 916-445-9379 Date Made Active in Reports: 12/29/2014 Last EDR Contact: 11/19/2014 Next Scheduled EDR Contact: 03/02/2015 Number of Days to Update: 40 Data Release Frequency: Quarterly CORTESE: "Cortese" Hazardous Waste & Substances Sites List The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). Date of Government Version: 12/29/2014 Source: CAL EPA/Office of Emergency Information Date Data Arrived at EDR: 12/29/2014 Telephone: 916-323-3400 Date Made Active in Reports: 02/03/2015 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Number of Days to Update: 36 Data Release Frequency: Quarterly HIST CORTESE: Hazardous Waste & Substance Site List The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001Source: Department of Toxic Substances ControlDate Data Arrived at EDR: 01/22/2009Telephone: 916-323-3400Date Made Active in Reports: 04/08/2009Last EDR Contact: 01/22/2009Number of Days to Update: 76Next Scheduled EDR Contact: N/AData Release Frequency: No Update Planned

## NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993 Number of Days to Update: 18 Source: State Water Resources Control Board Telephone: 916-445-3846 Last EDR Contact: 12/18/2014 Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: No Update Planned

## **DRYCLEANERS: Cleaner Facilities**

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/28/2014 Date Data Arrived at EDR: 07/03/2014 Date Made Active in Reports: 08/21/2014 Number of Days to Update: 49 Source: Department of Toxic Substance Control Telephone: 916-327-4498 Last EDR Contact: 12/22/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Annually

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

#### ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/10/2014	Source: State Water Resoruces Control Board
Date Data Arrived at EDR: 11/12/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2013SoDate Data Arrived at EDR: 10/15/2014TelDate Made Active in Reports: 11/19/2014LasNumber of Days to Update: 35Ne

Source: California Environmental Protection Agency Telephone: 916-255-1136 Last EDR Contact: 01/16/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Annually

### EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

#### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 34 Source: USGS Telephone: 202-208-3710 Last EDR Contact: 01/15/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Semi-Annually

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011 Number of Days to Update: 54 Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 11/18/2014 Next Scheduled EDR Contact: 02/02/2015 Data Release Frequency: Varies

#### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/19/2014
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

#### PRP: Potentially Responsible Parties A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014 Number of Days to Update: 3

Source: EPA Telephone: 202-564-6023 Last EDR Contact: 12/29/2015 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012 Number of Days to Update: 7 Source: Environmental Protection Agency Telephone: 703-308-4044 Last EDR Contact: 11/14/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014SourceDate Data Arrived at EDR: 11/26/2014TelephDate Made Active in Reports: 01/29/2015Last ENumber of Days to Update: 64Next S

Source: Environmental Protection Agency Telephone: 703-603-8787 Last EDR Contact: 01/05/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Varies

#### HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/24/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 12/30/2014 Number of Days to Update: 35 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 11/25/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/12/2015 Date Data Arrived at EDR: 01/13/2015 Date Made Active in Reports: 02/03/2015 Number of Days to Update: 21 Source: Department of Toxic Substances Control Telephone: 916-440-7145 Last EDR Contact: 01/13/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Quarterly

### COAL ASH DOE: Sleam-Electric Plan Operation Data A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009	
Date Made Active in Reports: 10/22/2009 Number of Days to Update: 76	

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/15/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/13/2014	Source: Department of Public Health
Date Data Arrived at EDR: 12/09/2014	Telephone: 916-558-1784
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 12/09/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 339 Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/15/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: N/A

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 17	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 12/23/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually
US AIRS MINOR: Air Facility System Data A listing of minor source facilities.	
Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014 Number of Days to Update: 17	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 12/23/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/19/2014 Date Data Arrived at EDR: 11/21/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 69 Source: Environmental Protection Agency Telephone: 202-566-1917 Last EDR Contact: 11/11/2014 Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Quarterly

#### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 12/15/2014SourceDate Data Arrived at EDR: 12/15/2014TelephDate Made Active in Reports: 01/26/2015Last ENumber of Days to Update: 42Next S

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 12/15/2014 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing Financial Assurance information

Date of Government Version: 10/28/2014 Date Data Arrived at EDR: 10/30/2014 Date Made Active in Reports: 12/10/2014 Number of Days to Update: 41 Source: Department of Toxic Substances Control Telephone: 916-255-3628 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012 Number of Days to Update: 83 Source: Environmental Protection Agency Telephone: 202-566-0517 Last EDR Contact: 01/30/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014 Number of Days to Update: 88 Source: Environmental Protection Agency Telephone: 617-520-3000 Last EDR Contact: 11/14/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: N/A Last EDR Contact: 12/12/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Varies

### EDR HIGH RISK HISTORICAL RECORDS

#### EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

## EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### **Exclusive Recovered Govt. Archives**

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

Telephone: N/A

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196

COUNTY RECORDS

### ALAMEDA COUNTY:

#### **Contaminated Sites**

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/21/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 35 Source: Alameda County Environmental Health Services Telephone: 510-567-6700 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Semi-Annually

Source: Department of Resources Recycling and Recovery

#### **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/21/2014Source: Alameda County Environmental Health ServicesDate Data Arrived at EDR: 11/07/2014Telephone: 510-567-6700Date Made Active in Reports: 12/15/2014Last EDR Contact: 12/29/2014Number of Days to Update: 38Next Scheduled EDR Contact: 04/13/2015Data Release Frequency: Semi-Annually

## AMADOR COUNTY:

## CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2014 Date Data Arrived at EDR: 12/11/2014 Date Made Active in Reports: 01/23/2015 Number of Days to Update: 43 Source: Amador County Environmental Health Telephone: 209-223-6439 Last EDR Contact: 12/05/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Varies

BUTTE COUNTY:

## CUPA Facility Listing

Cupa facility list.

Date of Government Version: 11/20/2014 Date Data Arrived at EDR: 11/24/2014 Date Made Active in Reports: 01/07/2015 Number of Days to Update: 44 Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

> Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 11/19/2014 Number of Days to Update: 43

Source: Calveras County Environmental Health Telephone: 209-754-6399 Last EDR Contact: 01/12/2015 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## COLUSA COUNTY:

## CUPA Facility List

Cupa facility list.

Date of Government Version: 06/11/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/07/2014 Number of Days to Update: 24 Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 11/07/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

## Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/17/2014SouDate Data Arrived at EDR: 11/19/2014TeleDate Made Active in Reports: 01/06/2015LasNumber of Days to Update: 48Nex

Source: Contra Costa Health Services Department Telephone: 925-646-2286 Last EDR Contact: 02/02/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

## CUPA Facility List

Cupa Facility list

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/04/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 38 Source: Del Norte County Environmental Health Division Telephone: 707-465-0426 Last EDR Contact: 02/02/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/19/2014 Date Data Arrived at EDR: 11/21/2014 Date Made Active in Reports: 12/29/2014 Number of Days to Update: 38 Source: El Dorado County Environmental Management Department Telephone: 530-621-6623 Last EDR Contact: 02/02/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

#### FRESNO COUNTY:

#### **CUPA Resources List**

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 10/14/2014 Date Made Active in Reports: 11/19/2014 Number of Days to Update: 36 Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/05/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Semi-Annually

### HUMBOLDT COUNTY:

#### CUPA Facility List CUPA facility list.

Date of Government Version: 12/11/2014 Date Data Arrived at EDR: 12/15/2014 Date Made Active in Reports: 01/23/2015

Number of Days to Update: 39

Source: Humboldt County Environmental Health Telephone: N/A Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

## IMPERIAL COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/04/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 38

Source: San Diego Border Field Office Telephone: 760-339-2777 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

## INYO COUNTY:

## CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013 Number of Days to Update: 33 Source: Inyo County Environmental Health Services Telephone: 760-878-0238 Last EDR Contact: 11/19/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

### KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 07/22/2014 Date Data Arrived at EDR: 11/12/2014 Date Made Active in Reports: 12/19/2014 Number of Days to Update: 37

Source: Kern County Environment Health Services Department Telephone: 661-862-8700 Last EDR Contact: 11/05/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

### KINGS COUNTY:

#### **CUPA Facility List**

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 12/30/2014 Number of Days to Update: 35

Source: Kings County Department of Public Health Telephone: 559-584-1411 Last EDR Contact: 11/21/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

## LAKE COUNTY:

## **CUPA Facility List**

Cupa facility list

Date of Government Version: 10/20/2014 Date Data Arrived at EDR: 10/21/2014 Date Made Active in Reports: 01/05/2015 Number of Days to Update: 76

Source: Lake County Environmental Health Telephone: 707-263-1164 Last EDR Contact: 01/19/2015 Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Varies

## LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009	Source: EPA Region 9
Date Data Arrived at EDR: 03/31/2009	Telephone: 415-972-3178
Date Made Active in Reports: 10/23/2009	Last EDR Contact: 12/18/2014
Number of Days to Update: 206	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 41

Source: Department of Public Works Telephone: 626-458-3517 Last EDR Contact: 01/12/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/20/2014 Date Data Arrived at EDR: 10/22/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 51 Source: La County Department of Public Works Telephone: 818-458-5185 Last EDR Contact: 01/20/2015 Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009 Date Data Arrived at EDR: 03/10/2009	Source: Engineering & Construction Division Telephone: 213-473-7869
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/19/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014	Source: Community Health Services
Date Data Arrived at EDR: 02/25/2014	Telephone: 323-890-7806
Date Made Active in Reports: 03/25/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014 Date Data Arrived at EDR: 10/22/2014 Date Made Active in Reports: 12/15/2014 Number of Days to Update: 54

Source: City of El Segundo Fire Department Telephone: 310-524-2236 Last EDR Contact: 02/02/2015 Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Semi-Annually

#### City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 12/01/2014	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 12/11/2014	Telephone: 562-570-2563
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 47	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/08/2015 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/27/2015 Number of Days to Update: 12 Source: City of Torrance Fire Department Telephone: 310-618-2973 Last EDR Contact: 01/12/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Semi-Annually

## MADERA COUNTY:

**CUPA Facility List** 

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 10/02/2014 Date Data Arrived at EDR: 10/03/2014 Date Made Active in Reports: 11/20/2014 Number of Days to Update: 48 Source: Madera County Environmental Health Telephone: 559-675-7823 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

## MARIN COUNTY:

Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 10/08/2014 Date Data Arrived at EDR: 10/22/2014 Date Made Active in Reports: 12/15/2014 Number of Days to Update: 54

Source: Public Works Department Waste Management Telephone: 415-499-6647 Last EDR Contact: 01/05/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Semi-Annually

### MERCED COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 12/29/2014 Number of Days to Update: 33

Source: Merced County Environmental Health Telephone: 209-381-1094 Last EDR Contact: 11/21/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

### MONO COUNTY:

CUPA Facility List CUPA Facility List

> Date of Government Version: 12/01/2014 Date Data Arrived at EDR: 12/05/2014 Date Made Active in Reports: 01/23/2015 Number of Days to Update: 49

Source: Mono County Health Department Telephone: 760-932-5580 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

### MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/18/2014 Date Data Arrived at EDR: 12/19/2014 Date Made Active in Reports: 01/23/2015 Number of Days to Update: 35 Source: Monterey County Health Department Telephone: 831-796-1297 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012 Number of Days to Update: 63 Source: Napa County Department of Environmental Management Telephone: 707-253-4269 Last EDR Contact: 11/25/2014 Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 01/16/2008	Telephone: 707-253-4269
Date Made Active in Reports: 02/08/2008	Last EDR Contact: 11/25/2014
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

### NEVADA COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 09/16/2014 Date Data Arrived at EDR: 09/18/2014 Date Made Active in Reports: 09/25/2014 Number of Days to Update: 7

Source: Community Development Agency Telephone: 530-265-1467 Last EDR Contact: 12/15/2014 Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Varies

## ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2014 Date Data Arrived at EDR: 11/12/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 30 Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/05/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Annually

## List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/01/2014 Date Data Arrived at EDR: 11/12/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 30 Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/05/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2014	
Date Data Arrived at EDR: 11/10/2014	
Date Made Active in Reports: 12/15/2014	
Number of Days to Update: 35	

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/10/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/08/2014	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 12/09/2014	Telephone: 530-745-2363
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 12/05/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Semi-Annually

#### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/08/2014 Date Data Arrived at EDR: 10/10/2014 Date Made Active in Reports: 11/20/2014 Number of Days to Update: 41 Source: Department of Environmental Health Telephone: 951-358-5055 Last EDR Contact: 12/22/2014 Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/10/2014	Telephone: 951-358-5055
Date Made Active in Reports: 11/25/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/03/2014	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 01/07/2015	Telephone: 916-875-8406
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 01/07/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

#### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 01/09/2015 Date Made Active in Reports: 02/03/2015 Number of Days to Update: 25 Source: Sacramento County Environmental Management Telephone: 916-875-8406 Last EDR Contact: 01/05/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

### SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/02/2014 Date Data Arrived at EDR: 12/04/2014 Date Made Active in Reports: 01/26/2015 Number of Days to Update: 53 Source: San Bernardino County Fire Department Hazardous Materials Division Telephone: 909-387-3041 Last EDR Contact: 11/10/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013Source: Hazardous Materials Management DivisionDate Data Arrived at EDR: 09/24/2013Telephone: 619-338-2268Date Made Active in Reports: 10/17/2013Last EDR Contact: 12/04/2014Number of Days to Update: 23Next Scheduled EDR Contact: 03/23/2015Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014 Date Data Arrived at EDR: 11/21/2014 Date Made Active in Reports: 12/29/2014 Number of Days to Update: 38 Source: Department of Health Services Telephone: 619-338-2209 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010 Number of Days to Update: 24 Source: San Diego County Department of Environmental Health Telephone: 619-338-2371 Last EDR Contact: 12/04/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

#### Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008	Source: Department Of Public Health San Francisco County
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 09/29/2008	Last EDR Contact: 11/05/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

#### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011 Number of Days to Update: 5 Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 11/05/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

#### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 01/08/2015 Date Data Arrived at EDR: 01/12/2015 Date Made Active in Reports: 01/27/2015 Number of Days to Update: 15 Source: Environmental Health Department Telephone: N/A Last EDR Contact: 01/05/2015 Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/21/2014 Date Data Arrived at EDR: 11/24/2014 Date Made Active in Reports: 12/30/2014 Number of Days to Update: 36 Source: San Luis Obispo County Public Health Department Telephone: 805-781-5596 Last EDR Contact: 11/21/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

### SAN MATEO COUNTY:

#### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/09/2015 Date Data Arrived at EDR: 01/12/2015 Date Made Active in Reports: 02/03/2015 Number of Days to Update: 22 Source: San Mateo County Environmental Health Services Division Telephone: 650-363-1921 Last EDR Contact: 12/15/2014 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Annually

#### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/15/2014Source: San Mateo County Environmental Health Services DivisionDate Data Arrived at EDR: 12/18/2014Telephone: 650-363-1921Date Made Active in Reports: 01/26/2015Last EDR Contact: 12/11/2014Number of Days to Update: 39Next Scheduled EDR Contact: 03/30/2015Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011Source: Santa Barbara County Public Health DepartmentDate Data Arrived at EDR: 09/09/2011Telephone: 805-686-8167Date Made Active in Reports: 10/07/2011Last EDR Contact: 11/19/2014Number of Days to Update: 28Next Scheduled EDR Contact: 03/09/2015Data Release Frequency: Varies

### SANTA CLARA COUNTY:

Cupa Facility List Cupa facility list

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 12/30/2014 Number of Days to Update: 34 Source: Department of Environmental Health Telephone: 408-918-1973 Last EDR Contact: 11/21/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005 Number of Days to Update: 22 Source: Santa Clara Valley Water District Telephone: 408-265-2600 Last EDR Contact: 03/23/2009 Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014 Number of Days to Update: 13 Source: Department of Environmental Health Telephone: 408-918-3417 Last EDR Contact: 11/25/2014 Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Annually

#### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/10/2014	Sour
Date Data Arrived at EDR: 11/10/2014	Tele
Date Made Active in Reports: 12/15/2014	Last
Number of Days to Update: 35	Next
	<b>D</b> (

Source: City of San Jose Fire Department Telephone: 408-535-7694 Last EDR Contact: 11/07/2014 Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

CUPA Facility List CUPA facility listing.

> Date of Government Version: 11/24/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 12/31/2014 Number of Days to Update: 36

Source: Santa Cruz County Environmental Health Telephone: 831-464-2761 Last EDR Contact: 11/21/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

### SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/11/2014 Date Made Active in Reports: 01/23/2015 Number of Days to Update: 43 Source: Shasta County Department of Resource Management Telephone: 530-225-5789 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

#### SOLANO COUNTY:

### Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 11/24/2014	Telephone: 707-784-6770
Date Made Active in Reports: 01/05/2015	Last EDR Contact: 12/11/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

#### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 12/01/2014	Telephone: 707-784-6770
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 12/11/2014
Number of Days to Update: 57	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

#### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 10/02/2014 Date Made Active in Reports: 11/20/2014 Number of Days to Update: 49 Source: County of Sonoma Fire & Emergency Services Department Telephone: 707-565-1174 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Varies

#### Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/02/2015 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 02/03/2015 Number of Days to Update: 28 Source: Department of Health Services Telephone: 707-565-6565 Last EDR Contact: 12/29/2014 Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

#### SUTTER COUNTY:

Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 12/08/2014 Date Data Arrived at EDR: 12/08/2014 Date Made Active in Reports: 01/27/2015 Number of Days to Update: 50 Source: Sutter County Department of Agriculture Telephone: 530-822-7500 Last EDR Contact: 12/05/2014 Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Semi-Annually

#### TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 44 Source: Divison of Environmental Health Telephone: 209-533-5633 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

#### VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.		
Date of Government Version: 10/29/2014 Date Data Arrived at EDR: 11/24/2014 Date Made Active in Reports: 12/29/2014 Number of Days to Update: 35	Source: Ventura County Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 11/17/2014 Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Quarterly	
Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.		
Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012 Number of Days to Update: 49	Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 01/05/2015 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Annually	
Listing of Underground Tank Cleanup Sites Ventura County Underground Storage Tank C	leanup Sites (LUST).	
Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008 Number of Days to Update: 37	Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 11/17/2014 Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Quarterly	
Medical Waste Program List To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.		
Date of Government Version: 09/26/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 12/12/2014 Number of Days to Update: 44	Source: Ventura County Resource Management Agency Telephone: 805-654-2813 Last EDR Contact: 01/26/2015 Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly	
Underground Tank Closed Sites List Ventura County Operating Underground Stora	age Tank Sites (UST)/Underground Tank Closed Sites List.	
Date of Government Version: 11/26/2014 Date Data Arrived at EDR: 12/15/2014 Date Made Active in Reports: 02/02/2015 Number of Days to Update: 49	Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 12/15/2014 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Quarterly	
YOLO COUNTY:		
Underground Storage Tank Comprehensive Facility Underground storage tank sites located in Yol		
Date of Government Version: 12/18/2014 Date Data Arrived at EDR: 12/23/2014 Date Made Active in Reports: 01/27/2015 Number of Days to Update: 35	Source: Yolo County Department of Health Telephone: 530-666-8646 Last EDR Contact: 12/18/2014 Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: Annually	

Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/17/2014 Date Data Arrived at EDR: 11/18/2014 Date Made Active in Reports: 12/30/2014 Number of Days to Update: 42 Source: Yuba County Environmental Health Department Telephone: 530-749-7523 Last EDR Contact: 02/02/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

### **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Fa	CT MANIFEST: Hazardous Waste Manifest Data Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.	
D	ate of Government Version: 07/30/2013 ate Data Arrived at EDR: 08/19/2013 ate Made Active in Reports: 10/03/2013 umber of Days to Update: 45	Source: Department of Energy & Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 11/17/2014 Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: No Update Planned
	NIFEST: Manifest Information azardous waste manifest information.	
D D	ate of Government Version: 12/31/2011 ate Data Arrived at EDR: 07/19/2012 ate Made Active in Reports: 08/28/2012 umber of Days to Update: 40	Source: Department of Environmental Protection Telephone: N/A Last EDR Contact: 01/12/2015 Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Annually
NY MANIFEST: Facility and Manifest Data Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.		
D	ate of Government Version: 11/01/2014 ate Data Arrived at EDR: 11/05/2014 ate Made Active in Reports: 11/24/2014 umber of Days to Update: 19	Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 02/04/2015 Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Annually
	NIFEST: Manifest Information azardous waste manifest information.	
D	ate of Government Version: 12/31/2013 ate Data Arrived at EDR: 07/21/2014 ate Made Active in Reports: 08/25/2014	Source: Department of Environmental Protection Telephone: 717-783-8990 Last EDR Contact: 01/19/2015

RI MANIFEST: Manifest information Hazardous waste manifest information

Number of Days to Update: 35

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014 Number of Days to Update: 29 Last EDR Contact: 01/19/2015 Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Annually

Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Contact: 11/26/2014 Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 08/07/2014 Number of Days to Update: 48

Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 12/12/2014 Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

**Private Schools** 

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

**Daycare Centers: Licensed Facilities** 

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images

are made by scanning published paper maps on high-resolution scanners. The raster image

is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

### STREET AND ADDRESS INFORMATION

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# **GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM**

### TARGET PROPERTY ADDRESS

MST RYAN RANCH BUS MAINTENANCE FACILITY 1 RYAN RANCH ROAD MONTEREY, CA 93940

### TARGET PROPERTY COORDINATES

Latitude (North):	36.584 - 36° 35' 2.40''
Longitude (West):	121.8291 - 121° 49' 44.76"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	604751.6
UTM Y (Meters):	4049161.8
Elevation:	136 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	36121-E7 SEASIDE, CA
Most Recent Revision:	1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

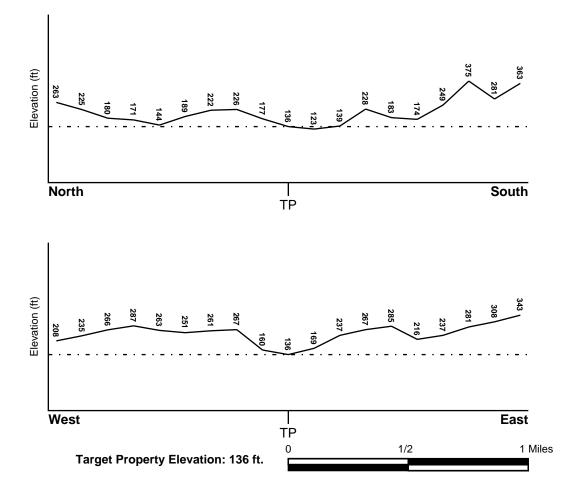
### **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

#### FEMA FLOOD ZONE

Ν

Target Property County MONTEREY, CA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06053C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported
NATIONAL WETLAND INVENTORY	NWI Electronic
<u>NWI Quad at Target Property</u> SEASIDE	<u>Data Coverage</u> YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data\*:

Search Radius:	U	1.25 miles
Status:		Not found

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
4	1/2 - 1 Mile WNW	SSW

For additional site information, refer to Physical Setting Source Map Findings.

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

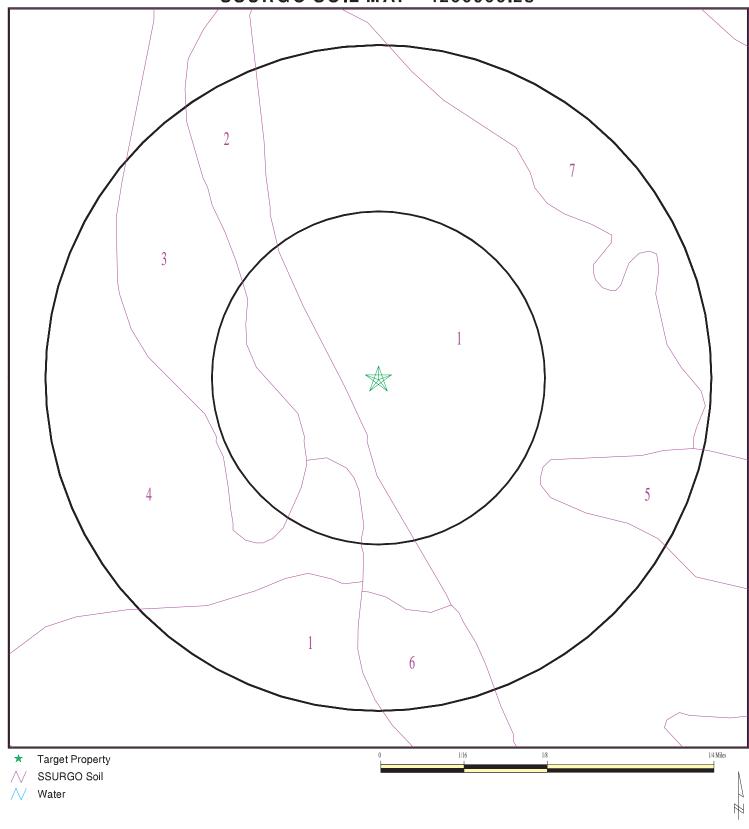
### **ROCK STRATIGRAPHIC UNIT**

### **GEOLOGIC AGE IDENTIFICATION**

Era:	Cenozoic Category: Stratifed Sequence
Svstem:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4200906.2s



SITE NAME:	MST Ryan Ranch Bus Maintenance Facility
ADDRESS:	1 Ryan Ranch Road
LAT/LONG:	Monterey CA 93940 36.584 / 121.8291

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1	
Soil Component Name:	Santa Ynez
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class: Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	18 inches	fine sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	18 inches	42 inches	clay	Not reported	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.6
3	42 inches	61 inches	sandy clay loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6

### Soil Map ID: 2

Soil Component Name:	Rindge
Soil Surface Texture:	muck
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Very poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
Boundary Classification Saturated hydraulic								
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	· · · · · ·		
1	0 inches	59 inches	muck	A-8	Highly organic soils, Peat.	Max: 141 Min: 42	Max: Min:	

Soil Map ID: 3	
Soil Component Name:	Arnold
Soil Surface Texture:	loamy fine sand
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Somewhat excessively drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Moderate
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information							
	Bou	Indary	Classification		fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil			
1	0 inches	48 inches	loamy fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1	
2	48 inches	51 inches	weathered bedrock	Not reported	Not reported	Max: 4 Min: 1.4	Max: Min:	

### Soil Map ID: 4

Soil Component Name:	Baywood
Soil Surface Texture:	sand
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
Soil Drainage Class:	Somewhat excessively drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information							
Boundary Classification Saturated								
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)	
1	0 inches	59 inches	sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.1	

Soil Map ID: 5	
Soil Component Name:	Narlon
Soil Surface Texture:	loamy fine sand
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Somewhat poorly drained
Hydric Status: Partially hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 31 inches

	1					1	
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	12 inches	loamy fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.1
2	12 inches	53 inches	clay	Not reported	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 4.5
3	53 inches	57 inches	weathered bedrock	Not reported	Not reported	Max: 4 Min: 1.4	Max: Min:

Aquic Xerofluvents
variable
Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Somewhat poorly drained
Moderate
> 0 inches
> 122 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group		conductivity micro m/sec	
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

### Soil Map ID: 7

Soil Component Name:	Arnold
Soil Surface Texture:	loamy fine sand
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Somewhat excessively drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Moderate
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

Soil Layer Information								
Boundary			Classification		Saturated hydraulic			
Layer	Upper Lower		Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	oon nouonon	
1	0 inches	48 inches	loamy fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1	
2	48 inches	51 inches	weathered bedrock	Not reported	Not reported	Max: 4 Min: 1.4	Max: Min:	

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH D	DISTANCE (miles)
Federal USGS1.000Federal FRDS PWSNearest PVState Database1.000	WS within 1 mile

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	USGS40000175146	1/2 - 1 Mile NNW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

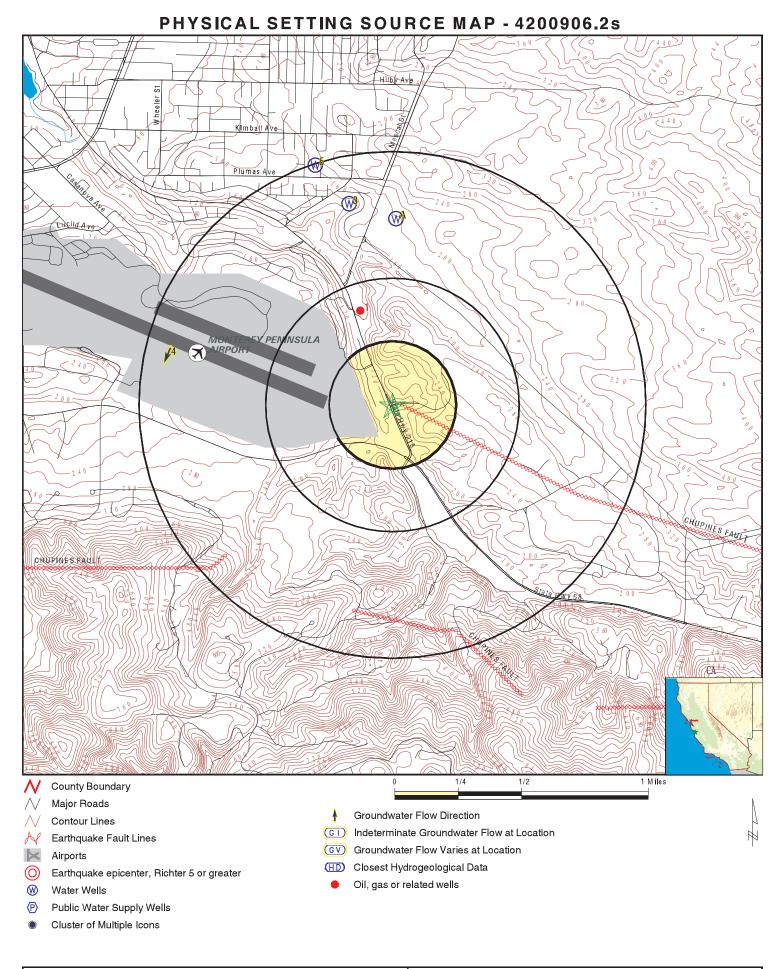
### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADW50000022967	1/2 - 1 Mile North
A2	CADW50000022968	1/2 - 1 Mile North
5	CADW50000022983	1/2 - 1 Mile NNW

### **OTHER STATE DATABASE INFORMATION**

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG9A000204766	1/4 - 1/2 Mile NNW



ADDRESS:		CONTACT: INQUIRY #:	
LAT/LONG:	36.584 / 121.8291		February 05, 2015 7:52 pm

# **GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID				
Direction Distance Elevation			Database	EDR ID Number
A1 North 1/2 - 1 Mile Higher			CA WELLS	CADW50000022967
Latitude : Longitude : Site code: Local well: County id: Basin cd:	36.594658 121.828828 365947N1218288W001 MPWMD #FO-04-Shallow 27 3-4.08 South Control Basian Office	Casgem sta: Casgem s 1: Basin desc:	Not Reported Observation Seaside Area	
Org unit n:	South Central Region Office	Site id:	CADW50000022967	
North 1/2 - 1 Mile Higher			CA WELLS	CADW50000022968
Latitude : Longitude : Site code: Local well:	36.594664 121.828861 365947N1218289W001 MPWMD #FO-04-Deep	Casgem sta: Casgem s 1:	Not Reported Observation	
County id: Basin cd: Org unit n:	<ul><li>3-4.08</li><li>South Central Region Office</li></ul>	Basin desc: Site id:	Seaside Area CADW50000022968	
3 NNW 1/2 - 1 Mile Lower			FED USGS	USGS40000175146
Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc:	USGS-CA USGS California Water Science C USGS-363544121495201 015S001E26N002M Well Not Reported	Center		
Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure:	-121.8321737 1	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units:	Not Reported Not Reported 36.5955156 24000 seconds	
Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vertcollection method:	Interpolated from map NAD83 feet feet Interpolated from topographic ma	Vert measure val: Vertacc measure val: p	120.00 010	
Vert coord refsys: Aquifername: Formation type:	NGVD29 California Coastal Basin aquifers Not Reported	Countrycode:	US	

# **GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS**

Aquifer type: Construction Welldepth ur Wellholedep	i date: nits:	Not Reported 19550101 ft Not Reported		Welldepth: Wellholedepth:		100 Not Reported	
Ground-wate	er levels, Numl Feet below Surface	ber of Measureme Feet to Sealevel	ents: 33	Date	Feet b Surfac		
1983-10-11 1982-09-16 1981-09 1980-09 1978-12-07 1976-12-15 1974-12-30 1972-12-21 1970-12-07 1968-12-09 1965-12-27 1964-12-01 1964-01-10 1962-12-11 1961-12-12 1960-12-28	48.0 51.9 52 55.0 61.5 55.3 58.3 63.7 67.0 62.9 64.1 64.3 60.3 58.0 55.9			1983-04-24 1982-04-22 1981-04 1979-12 1977-12-02 1975-12-22 1973-12-02 1975-12-22 1969-12-11 1968-01-03 1966-04-04 1965-04-14 1963-04-04 1962-03-24 1961-03-21	7       48.9         52.5       53.0         9       57.4         2       53.2         7       56.4         3       64.0         1       61.0         3       62.2         7       65.0         5       59.1         3       57.2         0       53.2		
4 WNW 1/2 - 1 Mile Higher	Site ID: Groundwate Shallow Wat Deep Water Average Wa Date:	er Depth: Depth:	642 SSW 11 19.8 Not Reported 02/10/1994			AQUIFLOW	50104
5 NNW 1/2 - 1 Mile Higher Latitude :		36.597726				CA WELLS	CADW50000022983
Longitude : Site code: Local well: County id: Basin cd: Org unit n:		121.834571 365977N12183 Plumas '90 Tes 27 3-4.08 South Central F	t	Casgem sta: Casgem s 1: Basin desc: Site id:		Not Reported Observation Seaside Area CADW50000022983	

# **GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID
Direction
Distance

EDR ID Number

Database

1 NNW 1/4 - 1/2 Mile			OIL_GAS	CAOG9A000204766
Districtnu:	3	Apinumber:	05301205	
Blmwell:	Ν	Redrillcan:	Not Reported	
Dryhole:	Ν	Wellstatus:	Р	
Operatorna:	John Stephen Horn			
Countyname:	Monterey	Fieldname:	Any Field	
Areaname:	Any Area			
Section:	35			
Township:	15S	Range:	01E	
Basemeridi:	MD	Elevation:	Not Reported	
Locationde:	Not Reported			
Glat:	36.589396			
Glong:	-121.831385			
Gissourcec:	HUD			
Comments:	Not Reported			
Leasename:	T-A	Wellnumber:	1	
Epawell:	N	Hydraulica:	N	
Confidenti:	N	Spuddate:	30-DEC-99	
Welldeptha:	Not Reported	Redrillfoo:	Not Reported	
Abandonedd:	/ /	Completion:	/ /	
Gissymbol:	POG	Site id:	CAOG9A00020476	6

## GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93940	311	17

Federal EPA Radon Zone for MONTEREY County: 2

```
Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.
```

Federal Area Radon Information for Zip Code: 93940

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS) Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS) This database contains descriptive information on sites where the USGS collects or has collected data on surface

water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### **OTHER STATE DATABASE INFORMATION**

#### RADON

State Database: CA Radon Source: Department of Health Services Telephone: 916-324-2208 Radon Database for California

Area Radon Information Source: USGS Telephone: 703-356-4020 The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones Source: EPA Telephone: 703-356-4020 Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

#### OTHER

Airport Landing Facilities: Private and public use landing facilities Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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# **APPENDIX F**

City Directory

# MST Ryan Ranch Bus Maintenance Facility

1 Ryan Ranch Road Monterey, CA 93940

Inquiry Number: 4200906.5 February 19, 2015

# The EDR-City Directory Image Report



6 Armstrong Road Shelton, CT 06484 800.352.0050 www.edrnet.com

# **TABLE OF CONTENTS**

### **SECTION**

**Executive Summary** 

Findings

**City Directory Images** 

*Thank you for your business.* Please contact EDR at 1-800-352-0050 with any questions or comments.

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# **EXECUTIVE SUMMARY**

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	$\checkmark$	$\checkmark$	Cole Information Services
2008	$\checkmark$	$\checkmark$	Cole Information Services
2003	$\checkmark$	$\checkmark$	Cole Information Services
1999	$\checkmark$	$\checkmark$	Cole Information Services
1995	$\checkmark$	$\checkmark$	Cole Information Services
1992	$\checkmark$	$\checkmark$	Cole Information Services
1982		$\checkmark$	Polk's City Directory
1978		$\checkmark$	Polk's City Directory
1973		$\checkmark$	Polk's City Directory
1968		$\checkmark$	Polk's City Directory
1964		$\checkmark$	Polk's City Directory
1959			Polk's City Directory

### **RECORD SOURCES**

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# FINDINGS

### TARGET PROPERTY STREET

1 Ryan Ranch Road Monterey, CA 93940

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>RYAN RAI</u>	NCH RD		
2013	pg A4	Cole Information Services	
2008	pg A7	Cole Information Services	
2003	pg A10	Cole Information Services	
1999	pg A13	Cole Information Services	
1995	pg A16	Cole Information Services	
1992	pg A19	Cole Information Services	
1982	-	Polk's City Directory	Street not listed in Source
1978	-	Polk's City Directory	Street not listed in Source
1973	-	Polk's City Directory	Street not listed in Source
1968	-	Polk's City Directory	Street not listed in Source
1964	-	Polk's City Directory	Street not listed in Source
1959	-	Polk's City Directory	Street not listed in Source

# **FINDINGS**

### **CROSS STREETS**

<u>CD Image</u>

<u>Year</u>

<u>CA 218</u>			
2013	_	Cole Information Services	Street not listed in Source
2013	-	Cole Information Services	Street not listed in Source
2003	-	Cole Information Services	Street not listed in Source
1999	-	Cole Information Services	Street not listed in Source
1995	-	Cole Information Services	Street not listed in Source
1992	-	Cole Information Services	Street not listed in Source
1982	-	Polk's City Directory	Street not listed in Source
1978	-	Polk's City Directory	Street not listed in Source
1973	-	Polk's City Directory	Street not listed in Source
1968	-	Polk's City Directory	Street not listed in Source
1964	-	Polk's City Directory	Street not listed in Source
1959	-	Polk's City Directory	Street not listed in Source

Source

### **CANYON DEL REY BLVD**

2013	pg. A2	Cole Information Services
2008	pg. A5	Cole Information Services
2003	pg. A8	Cole Information Services
1999	pg. A11	Cole Information Services
1995	pg. A14	Cole Information Services
1992	pg. A17	Cole Information Services
1982	pg. A20	Polk's City Directory
1982	pg. A21	Polk's City Directory
1978	pg. A23	Polk's City Directory
1973	pg. A26	Polk's City Directory
1968	pg. A27	Polk's City Directory
1964	pg. A28	Polk's City Directory
1959	-	Polk's City Directory

### **DEL REY GARDENS DR**

2013	pg. A3	Cole Information Services
2008	pg. A6	Cole Information Services

Street not listed in Source

# FINDINGS

<u>Year</u>	<u>CD Image</u>	Source
2003	pg. A9	Cole Information Services
1999	pg. A12	Cole Information Services
1995	pg. A15	Cole Information Services
1992	pg. A18	Cole Information Services
1982	pg. A22	Polk's City Directory
1978	pg. A24	Polk's City Directory
1978	pg. A25	Polk's City Directory
1973	-	Polk's City Directory
1968	-	Polk's City Directory
1964	-	Polk's City Directory
1959	-	Polk's City Directory

### <u>HWY 218</u>

2013	-	Cole Information Services
2008	-	Cole Information Services
2003	-	Cole Information Services
1999	-	Cole Information Services
1995	-	Cole Information Services
1992	-	Cole Information Services
1982	-	Polk's City Directory
1978	-	Polk's City Directory
1973	-	Polk's City Directory
1968	-	Polk's City Directory
1964	-	Polk's City Directory
1959	-	Polk's City Directory

Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source

Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source Street not listed in Source **City Directory Images** 

\_

## CANYON DEL REY BLVD 2013

EVEN

- 435 JACK IN THE BOX
- 441 LAURENT GABRIEL PHOTOGRAPHY
- STARBUCKS COFFEE
- 443 U BREAK I PHIX
- 447 WELLS FARGO
- 451 AVIAN & EXOTIC CLINIC PET SPECIALISTS OF MONTERERY PET SPECIALISTS OF MONTEREY THOMAS SHANNON A DVM
- 455 THE UPS STORE
- 457 STONECREEK NAILS
- 459 RED BRICK PIZZA
- 461 QUIZNOS
- 463 JAMBA JUICE
- 465 STONE CREEK KITCHEN
- 515 THE OAKS OF DEL RAY H O A
- 555 MOOSE LODGE
- 650 CITY OF DEL REY OAKS
- 810 DEL REY CAR WASH
- 815 SAFEWAY STARBUCKS COFFEE WELLS FARGO

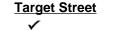
Targ	et	Str	eet	

Cross Street ✓ Source Cole Information Services

# DEL REY GARDENS DR 2013

120 ROLANDS & ASSOCIATES

-



Cross Street

-

## RYAN RANCH RD 2013

- 1 MONTEREYSALINAS TRANSIT
- 10 MONTEREY CITY DISPOSAL SERVICE INC
- 20 MCGRAWHILL COS INC
- 23 CITY OF MONTEREY
- 25 CITY OF MONTEREY
- 27 CITY OF MONTEREY

Source Cole Information Services

## CANYON DEL REY BLVD 2008

411	STARBUCKS COFFEE

- 425 7 ELEVEN
- 435 JACK IN THE BOX INC

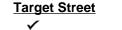
\_

- 441 STARBUCKS COFFEE CO
- 443 REMAX MONTEREY PENINSULA
- 447 WELLS FARGO
- 451 PARTINGTON RIDGE CO
- 453 DR ON DUTY
- 455 CABINET WINDOW CLEANING HH TOWER GROUP LP THE UPS STORE
- 459 REDBRICK PIZZA
- 461 PREMIER CUISINE LLP QUIZNOS 3411
- 463 JAMBA JUICE
- 465 CLEMENTINES KITCHEN
- 555 THE LOYAL ORDER OF MOOSE LODGE 876
- 650 CITY OF DEL REY OAKS DEL REY OAKS POLICE DEPT
- 810 DEL REY CAR WASH INC
- 815 MONTE MART TRAVEL CENTER RALPHS GROCERY CO

-

# DEL REY GARDENS DR 2008

120 AT & T BROADBAND OF MONTEREY ROLANDS & ASSOCIATES ROLANDS & ASSOCIATES CORP



Cross Street

-

Source Cole Information Services

## RYAN RANCH RD 2008

- 1 MST
  - THE BUS
- 10 MONTEREY CITY DISPOSAL SERVICE INC
- 20 CTB MCGRAW HILL GUCKENHEIMER MC GRAW HILL CAFE MCGRAW HILL SCH SYS
- 23 CITY OF MONTEREY

-

# CANYON DEL REY BLVD 2003

403	AARON NYE
425	SEVEN ELEVEN FOOD STORES
435	JACK IN THE BOX FAMILY RSTRNT
441	STARBUCKS COFFEE
445	CLASSIC CLEANERS
465	CLEMENTINES KITCHEN
515	OCCUPANT UNKNOWN
555	MONTERO LODGE
650	CITY OF DEL REY OAKS
	DEL REY OAKS POLICE DEPT
	OCCUPANT UNKNOWN
810	DEL REY CAR WASH
	OCCUPANT UNKNOWN
815	DATA RX INC
	OCCUPANT UNKNOWN
	RALPHS GROCERY CO
	VALUE MAX OFFICE

817 LIT NG

Targ	et	Street	

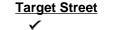
\_



Source Cole Information Services

# DEL REY GARDENS DR 2003

120 AT & T BROADBAND AT & T CABLE SERVICES OF MNTRY AT & T MEDIA SERVICE



Cross Street

-

Source Cole Information Services

## RYAN RANCH RD 2003

- 1 MONTEREY SALINAS TRANSIT BUS MST MONTEREY SALINAS TRANSIT OCCUPANT UNKNOWN
- 10 MONTEREY CITY DISPOSAL SRVC INC OCCUPANT UNKNOWN
- 20 GARY BUNDURA
- 25 MONTEREY CITY OF PUBLIC WORKS
- 27 OCCUPANT UNKNOWN

## CANYON DEL REY BLVD 1999

455 MONIQ EDLER-MURPHY

-

- 515 BETHEL CONSTRUCTION COMPANY INCORPORATED
- 555 MOOSE LODGE NO 876
- 650 DEL REY OAKS CITY OF CITY HALL
- DEL REY OAKS POLICE DEPARTMENT
- 810 DEL REY CAR WASH
- 815 MONTE MART GROCERY WAREHOUSE MONTE MART TRAVEL CENTER VALU MAX OFFICE
- 1590 KMART STORES

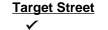
Targ	et	Str	e	et	

\_

Cross Street ✓ Source Cole Information Services

# DEL REY GARDENS DR 1999

120 TCI MEDIA SERVICES MONTEREY BAY



Cross Street

-

Source Cole Information Services

## RYAN RANCH RD 1999

- 1 MST MONTEREY SALINAS TRANSI
- 10 MONTEREY DISPOSAL
- 20 CALIFORNIA TEST BUREAU CTB MCGRAW HILL
  - PUBLISHERS TESTING SERVICE

# CANYON DEL REY BLVD 1995

455 TANAKAS GARDEN CTR

-

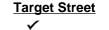
- 515 OAKS OF DEL RAY HOA
- 555 MOOSE LODGE #876
- 810 DEL REY CAR WASH
- 815 DATA RX INC MONTE MART GROCERY WAREHOUSE MONTE MART TRAVEL CTR

-

Source Cole Information Services

## DEL REY GARDENS DR 1995

120 CANYON FINANCIAL CELEBRATION CHRISTIAN FLLWSHP PACIFIC CLIFF FINANCIAL SVC PACIFIC CLIFF INSURANCE SVC PACIFIC FINANCIAL & DEV



Cross Street

-

Source Cole Information Services

## RYAN RANCH RD 1995

- 1 MONTEREY SALINAS TRANSIT
- 20 CTB MAC MILLAN MC GRAW HILL
- 23 MONTEREY PARKS & FORESTRY
- 27 MONTEREY STREET MAINTENANCE

## CANYON DEL REY BLVD 1992

- 0 MONTERY BCH HTL
- 455 TANAKAS GARDEN CNTR515 MANAGMT COST CONTRL

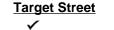
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- THE OAKS OF DELRAY
- 555 MOOSE LODGE NO 876
- 650 DEL REY CTY CTY HLL
- DELREY OAKS CTY HLL
- 810 DEL REY CAR WASH DELREY CAR WASH
- 815 DATA RX INC DATA-RX INC MONTE MART TRVL CTR MONTEMAR MANAGEMENT

# DEL REY GARDENS DR 1992

120 CANYON FINANCIAL CELEBRATION FLLWSHP PACIFIC FINANCIAL PACIFIC FINANCL SVC PACIFIC INSURANCE

-



Cross Street

-

Source Cole Information Services

## RYAN RANCH RD 1992

- 0 WALSH PACIFIC
- 1 MONTEREY TRANSIT MONTERY SLNAS TRNST THE BUS-BUS INFO
- 23 MONTEREY PK MNTNCE MONTERY CTY PK MNT
- 27 MONTEREY STS MNTNCE
- MONTERY CTY SEWER

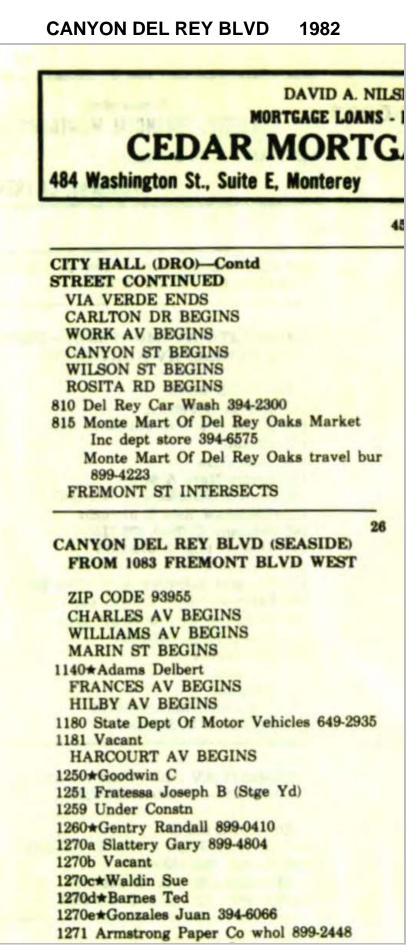
<u>Cross Street</u> ✓ Source Polk's City Directory

## CANYON DEL REY BLVD 1982

835 Old General Store The antiques 372-1423 837 Jacques antiques 373-6073 851 Kalisa's Cosmopolitan Gourmet Restaurant 372-8512 DAVID AV BEGINS 886 Under Constn CANYON DEL REY (DEL-REY OAKS)-FROM 2999 SALINAS HWY NORTHWEST **ZIP CODE 93940** RYAN RANCH RD BEGINS 455 Tanaka's Garden Center 394-3411 540 Monterey Peninsula Unified School (Dist Mtce Shop) 649-7501 DEL REY GARDENS DR BEGINS 555 Moose Lodge No 876 394-6896 650 Del Rey Oaks City Hall 394-8511 Del Rey Oaks City Bldg Insp 394-8511 Del Rey Oaks City Clk 394-8511 Del Rey Oaks City Council 394-8511 Del Rey Oaks Disaster Council 394-8511 Del Rey Oaks Finance Dept **Del Rey Oaks Mayor** Del Rey Oaks Planning Comn 394-8511 Del Rey Oaks Police Dept 375-8525 Del Rey Oaks Street Dept **Del Rey Oaks City Treas** 

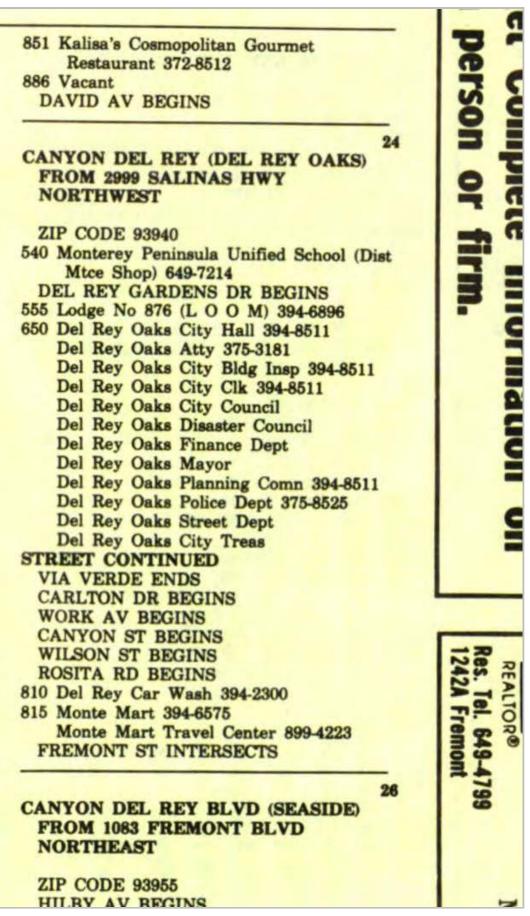
Targ	et	Stre	et

<u>Cross Street</u> ✓ Source Polk's City Directory



	<u>Target Street</u> -	<u>Cross Street</u> ✓	<u>Source</u> Polk's City D	irectory
	DEL R	EY GARDENS DR	1982	
			_	
-(	DRNIA	TITLI	ECC	).
	ST ESCROW			
VE	MICRO-ACCU	JRACY SPEED		
		T	el. 649-6	<b>i912</b>
7	5			
	The second	Second States	A. C.C.	24
	DEL REY G	ARDENS DR (D	EL REY	
nt		ROM 540 CANY	ON DEL F	REY
	SOUTHEA	ST		
	ZIP CODE	93940		
		L OAKS BEGINS	S	
				-
	DEL ROBLE	S AV (MONTER	REV-FRO	11 M
		A AV SOUTH		
	ZIP CODE			
		Sid G 375-0305 h A @ 372-1356		
		ick N 373-4583		
		nos P @ 372-1153		
	303 Vacant			
	206 Kaafar N	amin (i)		

### CANYON DEL REY BLVD 1978



	Target Street	Cross Street	<u>Source</u>
	-	$\checkmark$	Polk's City Directory
			DR 1978
00	O LUCKY D		
90	0 Del Mor	nte Pastry S	hop 375-4222
90	6 Headqua	arters The b	arber shop 375-1660
91	0 Country	Club Cleane	ers 372-3101
92	0 Swensen	's Ice Crean	375-5535
93	0 Andre's	Beauty Salo	n 373-3225
94	0 Red Car	pet Realtors	373-2421
95	0 Natural	Food Center	r health 375-2188
96	0 El Indio	Mexican Re	estr 375-4446
		Chips restr :	
99	0 El Patio	Restaurant	372-1400
		Drugs 373-8	
10	50 Radio S	Shack electro	onic equip 373-0908
11	00 World	Savings & L	oan Assn 373-3215

DEL REY GARDENS DR (DEL REY OAKS)-FROM 540 CANYON DEL REY SOUTHEAST

**ZIP CODE 93940** 



24

Target Street	<u>Cross Street</u> ✓	Source Polk's City Directory
DEL R	EY GARDENS DR	1978
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		77
CALLE I	GARDENS DR (DEL OAKS BEGIN	DRO)—Contd
	LES AV (MONTE NA AV SOUTH	REY)-FROM
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2 Sid's Con Horstman	struction Inc 375-0	305
	lph @ 372-1356	
10 Hattori		
30 O'Neill 303 Thoma	Thos P @ 372-115	3
306 Keefer		
307 Owens	Donald R @ 375-9	
	Andrew T @ 375-	7809

	Target Street	Cross Street	<u>Source</u>
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		a Packing Co can	ned souid
N	375-2		nea squia
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	SOUTH	REY)-FROM FI	REMONT ST
	SOUTH	EAST CONTINU	ATION
	CANTO	N DEL REY SE	ASIDE
	ZIP COL	DE 93940	
	CARLTO	N DR INTERSEC	CTS
		rey Peninsula Un	
5	Mtce	Shop) 649-7214	and comon (Dist
-		No 876 (L O O I	M) 394-6896
	650 Del R	ey Oaks City Hall	394-8511
902 Syida Dr.	Del Re	ey Oaks Atty 375	4511
~	Del Re	ey Oaks City Bldg	Inen 394-8511
21	Del Re	ey Oaks City Clk	394.8511
6	Del Re	ey Oaks City Cou	ncil
_	Del Re	ey Oaks Disaster	Council
		ey Oaks Finance	
_	Del Re	ey Oaks Mayor	Dept
		y Oaks Planning	Comp 394 8511
	Del Re	y Oaks Police De	ont 975 9595
	Del Re	y Oaks Street De	pt 010-0020
		y Oaks City Trea	
		Mart 394-6575	18
e I	oro monte	Mart 004-0010	
-			24
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	C. C. C. L.		
	ZIP COD	E 93940	
	2 Brantley	J C @ 394-8909	
		h Glenn L @ 394-	0890

-

<u>Cross Street</u> ✓ Source Polk's City Directory

# CANYON DEL REY BLVD 1968

EREY		COMPLETE "Ada"
SULA	cholman DEPART	LE 189
		Green Stamps
ALD	PACIFIC GROVE	PHONE 372-7131
	16 R L PO	LK & CO'S
DAILY	CANNERY ROW-Contd	ZIP CODE 93940
PAPER	Bear Flag Bldg-Contd HOWE'S DISTINCTIVE HAIR	CARLTON DR INTERSECTS 650 DEL REY OAKS CITY HALL
THE	GROOMING FOR MEN 372-7611 K M B Y-RADIO STATION	394-8511 DEL REY DAKS ATTY 375-4511
EREY	373-1234 MC FARLAND ADJUSTERS 375-6664	DEL REY OAKS BLDG INSP
SULA	MONTEREY ELECTRONIC PRODUCTS MFG INDUSTRIAL CONTROLS &	DEL REY DAKS CLK DEL REY DAKS CITY COUNCIL
NITIES	GEAR 372-0101	DEL REY DAKS DISASTER COUNCIL
ATTES .	U S PARACHUTE ASSOCIATON 372-0707	DEL REY DAKS FINANCE DEPT MAYOR OF DEL REY DAKS
	652 VACANT 653 GOLDEN BEAR RESTAURANT	DEL REY DAKS PLANNING COMN 375-2431
PLACE	373-1545 654 DE VAUGHN'S NEIL RESTR	DEL REY DAKS POLICE DEPT
ALD	372-2141	DEL REY DAKS STREET DEPT DEL REY DAKS CITY TREAS
TAD	657 ELGIE F BROOKE PHOTO 372-2368	815 MONTE MART 394-6575
	700 OLD MONTEREY PINE SHOP FURN FR5-0716	
IFIC	702 CANNERY ROW IMPORTS 372-1611 710 CANNERY ROW DEVELOPMENT CO	CARLTON DR (DEL REY DAKS, PO
D	FR2-5801 DODGE-ARONSON MACHINERY	MONTEREY)-FROM CANYON DEL REY NORTHEASTERLY IN A SEMI-CIRCLE
RSON	372-2325 712 BISTRO THE COFFEE SHOP	ZIP CODE 93940
ERET	375-1112	2 PRESTON JAMES F • 394-1776 4 QUARRIE WM D • 394-7850
NE	714 STEINBECK THEATRE THE CORP 375-8000	6 HINCKLEY HOWARD E . 394-8661
1111	KINDAIR CORPORATION AMUSEMENT COMPANIES 375-8000	B LEE JOHN P • 10 RICE STANLEY E • 394-9097
	720 ALDON'S RESTAURANT 375-9100 725 MAGYAR STEPHEN G CD	12 HALL THEO L • 394-8098 14 FERNANDEZ LEO 394-9363
	INSULATION CONTR FR5-2639 750 ADAMS J J & SON INC IMPORT	16 MENDONSA ALVIN A • 394-8698 18 COMBS MARTIN F • 394-8892
8	375-9919 GOURMET LE WINES & LIQUORS	20 RANKIN JOHN B • 394-9251 22 DE LEVE ERVIN A • 394-9215
621	375-9919	24 VACANT
13375-	754 CANNERY ROW PRINTERS & LITHOGRAPHER PRNTS PUBL SUP	25 FOZEKAS ALEX E 394-9434 26 VACANT
	D'ANGELO DUPLICATING SPECIALISTS DUP MACHS	28 JORDAN DENNIS R • 394-9681 30 RICHMOND CHARLES L • 394-4967
908	799 AMERICAN AUTO WORKS REPR FR5-1144	32 MALLERY WM G • 394-8666 33 KROB FRANK • 375-3503
373-2908 BLE375-31 THE WHARF.		51 BRISTER MAURICE J • 394-88(3) 52 GREGORY FRANK B • 394-9170
E H	807 HIMALAYAN INDUSTRIES SPORTING GDS MFRS FR3-1831	55 CHIANTELLI OSCAR GENL CONSTN .
	833 ROY'S GARDENING & TRASH SERVICE REFUSE COLLR	58 SCHMELTZ ALBERT C . 394-8072
CARUS INE'S T	375-9456 NACZEK ELROY • 375-6140	62 PRESTON MURRAY G • 394-9454 68 SZAFRAN WALTER J • 394-8923
SAL	835 OLD GENERAL STORE THE	74 LINDSEY ARCHIE J • 75 EDELEN LARUE M • 394-9087
EPTUNE'S ERRITO'S (	ANTIQUES 372-1423 837 POLYGON THE BOOKS 375-8691	81 MAHDNEY JOHN J • 394-4246 84 NO RETURN
	844 CALLIOPE THE ART GALLERY 375-7788	85 NEWTON LEROY A 0 394-9543 90 EVANS HAL D 0 394-8864
	850 MC DONALD REFRIGERATION INC 372-4032	91 JONES RAYMOND A • 394-8839 96 BEHRMAN HUBERT B • 394-0467
	851 KALISA'S COSMOPOLITAN GOURMET RESTAURANT 372-8512	99 IMWALLE ROLAND C . 394-9101
	886 HOVDEN FOOD PRODUCTS CORP CANNERS FR5-2438	100 BUTLER WALLACE M • 394-6670 106 DUBAC CARL H 354-5037
E RE		110 SAN JOSE MERCURY-NEWS 394-5101
MONTEREY		FOSTER WM L 394-9245 111 PACCHETTI WM T • 394-9171
ATF	7 CANNON LA -FROM LEAHY RD EAST,	114 ROEBER FERDINAND P . 394-8872
H	NEAR NAVAL RESERVATION	115 VAUGHN EDW N • 394-9522 117 CAMPOS MARIO A • 394-6519
MONTER		
Ŧ	CANYON DEL REY (DEL REY DAKS, PO	24
5	MONTEREY)-FROM INTERSECTION FREMONT & KOLB AV SE.	CARLTON PL (DEL REY DAKS, PO MONTEREY)-FROM END OF CARLTON
	CONTINUATION CANYON DEL REY	DR EAST. 4 NORTH OF CANYON DEL
	SEASIDE	NET .

Target Street	Cross Street Source
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WL.	vation
Who's   -	
	24
Who-	ANYON DEL REY (Del Rey
W TTO-	Oaks, PO Monterey)-From
	intersection Fremont
and	and Kolb av southeast,
anu	continuation Canyon Del Rey Seaside
	Carlton dr intersects
	w cor City Hall
	FR5-2431
Such	City Attorney 325-4511
questions	City Bldg Insp 375-2431
can only be	City Clerk
inswered by	City Council
he Directory	City Disaster Council
	City Finance Dept
and that is	city mayor
where	City Planning Comn FR5-2431
people look	City Police Dept
when they	FR5-8525
vant to buy.	City Street Dept
Are you	City Treasurer
Are you	
properly	24
displayed C	ARLTON DRIVE (Del Rey
therein to	Oaks, PO Monterey)-
	From Canyon Del Rey
get the	northeasterly in a semi-
business?	circle Preston Las E @ EB2-5951

## APPENDIX G

Environmental Lien Search

MST Ryan Ranch Bus Maintenance Facility

1 Ryan Ranch Road Monterey, CA 93940

Inquiry Number: 4200906.7S February 13, 2015

# The EDR Environmental LienSearch™



EDR<sup>®</sup> Environmental Data Resources Inc

6 Armstrong Road, Fourth Floor Shelton, CT 06484 800.352.0050 www.edrnet.com

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

*Thank you for your business.* Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### TARGET PROPERTY INFORMATION

#### ADDRESS

MST RYAN RANCH BUS MAINTENANCE FACILITY 1 RYAN RANCH ROAD MONTEREY, CA 93940

#### RESEARCH SOURCE

Source 1: Monterey Assessor Monterey County, California

Source 2: Monterey Recorder Monterey County, California

#### PROPERTY INFORMATION

#### Deed 1:

Type of Deed: Corporation Grant Deed Title is vested in: Monterey Peninsula Transit Joint Powers Agency, a public agency Title received from: Utah International Inc., formerly known as Utah Construction & Mining Co. Deed Dated: 07/02/1976 Deed Recorded: 07/14/1976 Reel: 1068 Page: 764 Instrument: G 26907

**Legal Description:** All that certain piece or parcel of land being Parcel A1-3, containing 5 acres, more or less, more commonly known as 1 Ryan Ranch Road in Monterey, situate and lying in the County of Monterey, State of California.

Legal Current Owner: Monterey Peninsula Transit Joint Powers Agency, a public agency

Property Identifiers: 259-011-067

#### ENVIRONMENTAL LIEN

Environmental Lien:	Found	Not Found
If found:		
1 <sup>st</sup> Party:		
2 <sup>nd</sup> Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Miscellaneous:		

#### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:	Found	Not Found
If found:		
1 <sup>st</sup> Party:		
2 <sup>nd</sup> Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Miscellaneous:		

DEED EXHIBIT

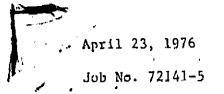
		G 26907
	RECORDING REQUESTED BY TITLE INSURANCE & TRUST CO M~130709-EG R029-X11 AP#259-011-61 & 259-011-25	D. RECORDED AT REGUEST OF
Name Streat Address City & State	<ul> <li>2041 Del Monte Avenue</li> <li>Monterey, California 939</li> </ul>	COUNTY OF MUNTEREY SALINAS, CALIFORNIA
	A	DOCUMENTARY TRANSFER TAX S. NONE COMPUTED ON FULL VALUE OF FROPERTY COM OR COMPUTED ON FULL VALUE LESS LIENS AN EDICUMERATION ON FULL VALUE OF FROPERTY COM TIPLE INSURATION ON FULL VALUE OF FROPERTY COM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY COM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY COM TIPLE INSURATION ON FULL VALUE OF FROPERTY COM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY COM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY COM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY COM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY OF FROM TIPLE OF FROM TO ON FULL VALUE OF FROPERTY OF FROM TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE INSURATION ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON FULL VALUE OF FROM TO ON FULL VALUE OF FROM TO ON FULL TIPLE OF FROM TO ON
	. Coi	rporation Grant Deed
		FURNISHED SY TITLE INSURANCE AND TRUST COMPANY
ł	hereby GRANTS to	
		NSIT JOINT POWERS AGENCY, a public agency y in the City of Monterey , State of California:
	the following described real propert County of Monterey	y in the City of Monterey
	the following described real propert County of Monterey	y in the City of Monterey , State of California: ribed in Exhibit "B" attached hereto and
	the following described real property County of Monterey As more fully desc incorporated herei	y in the City of Monterey , State of California: ribed in Exhibit "B" attached hereto and
	the following described real property County of Monterey As more fully desc incorporated herei TOGETHER WITH a no	y in the City of Monterey , State of California: wribed in Exhibit "B" attached hereto and
	the following described real property County of Monterey As more fully desc incorporated herei TOGETHER WITH a no over that real pro	y in the City of Monterey , State of California: wribed in Exhibit "B" attached hereto and m <sub>r</sub> on-exclusive easement for ingress and egress
	the following described real property County of Monterey As more fully desc incorporated herei TOGETHER WITH a no over that real pro attached hereto an OFFICIAL SEAL NANCY MARTIN NOTARY PUBLIC CALIFORNIA PRINCIPAL OFFICE IN DAN FR-NCISCO COUNTY My Commission Explose August 9, 1979 In Witness Whereof, said cor	y in the City of Monterey , State of California:
	the following described real property County of Monterey As more fully desc incorporated herei TOGETHER WITH a no over that real pro attached hereto an OFFICIAL SEAL NANCY MARTIN NOTARY PUBLIC CALIFORNIA PRINCIPAL OFFICE IN DAN FR-NCIGGO COUNTY My Commission Expires August 9, 1979 In Witness Whereof, said cor instrument to be executed by its	y in the City of Monterey , State of California: Aribed in Exhibit "B" attached hereto and n, on-exclusive easement for ingress and egress operty more fully described in Exhibit "D" and incorporated herein.

an de constant de la

belore me, the under-C Braudi signed, a Notary Public in and for said County and State, personally appeared ALE E. BRANDIN, known By. Senior Vice President to me to be the Sile. UICEPresident, and R.B. CASAUDOU MECQ <u>K Blasqueloum</u> Assistant " known to me to be  $AS_{21}STPAT$  Secretary of the Corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the within Instrument pursuant to its by-laws or a resolution of its board of directors. By\_ Beentary WITNESS my hand and official scal. (Seal) chan Title Order No. ..... Signature NANCY MARTIN Name (Typed or Printed) Escrow or Loan No. Notary Public in and for said County and State . • Manaka and Manaka and An I and and An I and and An I and An I and And An I and And And And And And And And And

-a -i'

## . REEL 1968 PAGE 765



BRIAN KANGAS OULK & ASSOCIATES CONSULTING ENGINEERS PLANNERS SURVEYORS 595 Price Avenue - Redwood City. CA 94063 - Tel. (415) 365-0412

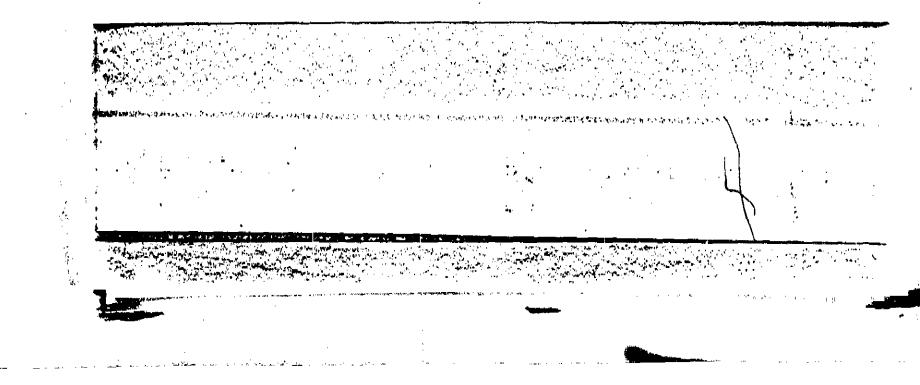
#### LEGAL DESCRIPTION

#### PARCEL B FOR MONTEREY PENINSULA TRANSIT PARCEL

ALL THAT certain real property situate in the City of Monterey, County of Monterey, State of California, being a portion of that certain parcel of land designated as "Parcel A1-3" as said parcel is described as the Second Exception in the deed recorded March 6, 1972 in Reel 758 of Official Records of Monterey County at Page 103, said portion being more particularly described as follows:

BEGINNING at the point of intersection of the Northerly right-of-way line of the State Highway No. 218 (formerly No. 117) with the Southerly line of that certain 10.320 acre parcel described by deed recorded in Reel 418 of Official Records of Monterey County at Page 556 and also shown on the Record of Survey Map recorded in Volume X-3 of Surveys at Page 226; thence along the Southerly line of said 10.320 acre parcel North 85°52'00" East 221.28 feet; thence South 72°05'30" East 190.97 feet to the TRUE POINT OF BEGINNING of the herein described parcel; thence continuing along said Southerly line South 72°05'30" East 297.60 feet; thence South 29°06'30" East 139.47 feet; thence leaving said Southerly line South 15°39'30" West 319.76 feet; thence South 86°19'30" West 76.56 feet; thence North 15°39'30" East 41.14 feet; thence South 86°19'30" West 265.00 feet; thence North 22°40'30" West 468.37 feet; thence North 73°06'50" East 256.38 feet to the TRUE POINT OF BEGINNING. The above described contains 5.00 acres of land more **•**r less.

#### EXHIBIT "B"



April 23, 1976

Job No. 72141-5

# REEL 1068 PAGE 766

BRIAN · KANGAS · FOULK & ASSOCIATES CONSULTING ENGINEI · PLANNERS · SURVEYORS 595 Price Avenue · Redwood City, CA D4063 · Tel. (415) 305-0412

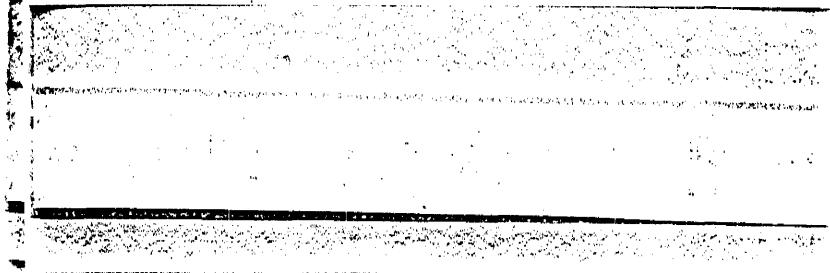
#### LEGAL DESCRIPTION PARCEL D

#### ROADWAY EASEMENT ADJACENT TO MONTEREY PENINSULA TRANSIT PARCEL

ALL THAT certain real property situate in the City of Monterey, County of Monterey, State of California, being a portion of that certain parcel of land designated as "Parcel A1-3" as said parcel is described as the Second Exception in the deed recorded March 6, 1972 in Reel 758 of Official Records of Monterey County at page 103, said portion being more particularly described as follows:

BEGINNING at the point of intersection of the Northerly right-of-way line of the State Highway No. 218 (formerly No. 117) with the Southerly line of that certain 10. 320 acre parcel described by deed recorded in Reel 418 of Official Records of Monterey County at Page 556 and also shown on the Record of Survey Map recorded in Volume X-3 of Surveys at Page 226; thence along said Northerly right-of-way line of the State Highway South 22°40'30" East 637, 61 feet to the TRUE POINT OF BEGINNING of the herein described easement. Thence from the TRUE POINT OF BEGINNING leaving said Highway right-of-way along a curve to the left tangent to said right-of-way line having a radius of 50.00 feet a central angle of 85°12'52" an arc distance of 74.36 feet to a point of reverse curvature; thence along a curve to the right having a radius of 685, 00 feet a central angle of 11°53'22" an arc distance of 142. 14 feet; thence North 84°00'00" East 222. 25 feet; thence South 6°00'00'' East 68. 00 feet; thence South 81°06'27'' West 253, 10 feet; thence along a curve to the left tangent to the preceeding course having a radius of 605,00 feet a central angle of 7°26'23" an arc distance of 78, 56 feet to a point of compound curvature thence along a curve to the left having a radius of 50, 00 feet a central angle of 96°20'34" an arc distance of 84.07 feet to a point on the aforementioned Northerly right-of-way line of the State Highway thence along said right-of-way line North 22°40'30" West 180.83 feet to the TRUE POINT OF BEGINNING. The above described contains 0.725 acres of land more or less.

# END OF DOCUMENT



## APPENDIX H

Site Photographs



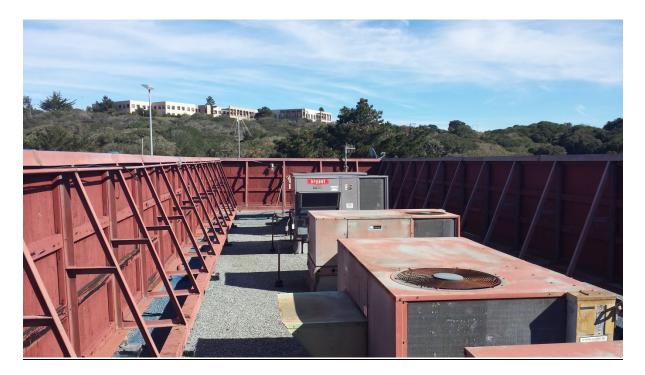
Photo 1 – Administration Building



Photo 2 – Administration Building Interior



Photo 3 – Administration Building Roof



<u>Photo 4 – Administration Building Roof</u>



Photo 5 – Administration Building PG&E Transformer



Photo 6 – Repair Bays

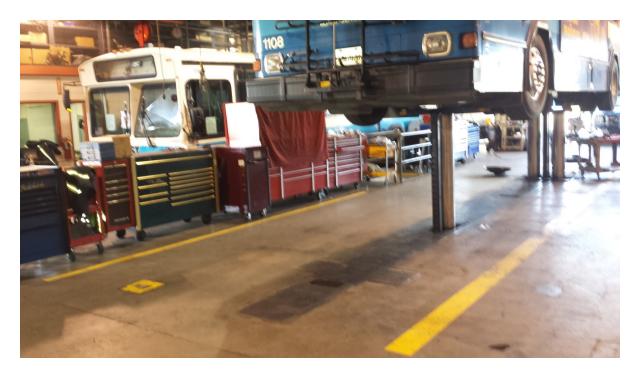


Photo 7 - Repair Bays Interior



Photo 8 - Repair Bays Waste Oil Filter Crusher



Photo 9 - Repair Bays Hoist Pit



Photo 10 – Repair Bays Parts Cleaning Area



Photo 11 - Repair Bays Covered Equipment/Storage Area



Photo 12 - Repair Bays Covered Equipment/Storage Area



Photo 13 - Repair Bays Covered Equipment/Storage Area



Photo 14 - Repair Bays Covered Equipment Storage Area



Photo 15 – Repair Bays Roof



Photo 16 – Steam Rack



Photo 16 - Oil Storage Tank Behind Repair Bays



Photo 17 – Tire Area



Photo 18 – Used Scrap Metals/Parts and Hazardous Waste Storage Area



Photo 19 – Hazardous Waste Storage Area



Photo 20 – Liquid Flammable Materials Storage

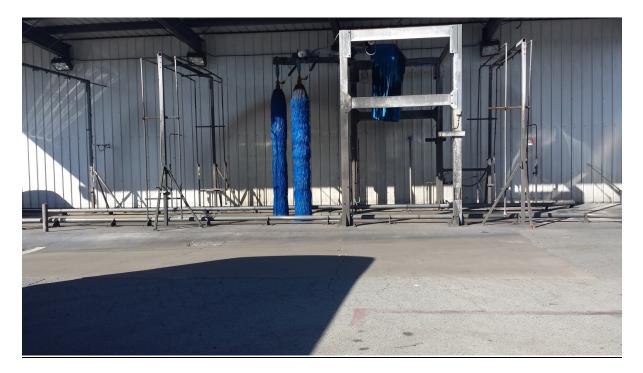


Photo 21 – Bus Wash Area, Front View



Photo 22 – Bus Wash, Rear View



Photo 23 – Bus Wash, Rear View



Photo 24 – Underground Fuel Storage Tanks

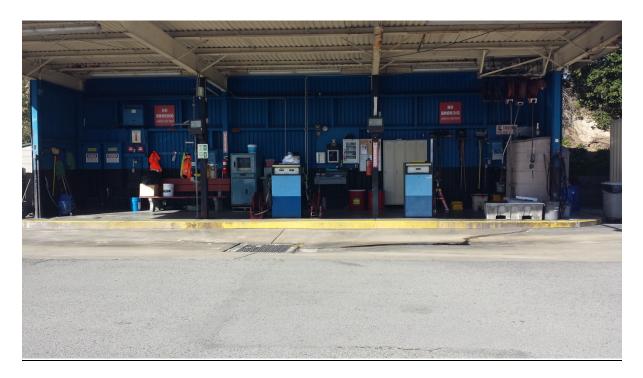


Photo 25 - Fuel Island



Photo 26 – Emergency Generator at Administration Building



Photo 27 – Annex Building